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W. H. & J. M. JONES

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Floral  
ADD

The  
NEW

PURITAN  
ROSE



"The Puritan  
Maiden"

13  
This picture gives a faint idea of the grandeur of this wonderful new Rose, which is now offered for sale for the first time. For size and beauty it equals the finest white Hybrids, and blooms as profusely and continuously as the ever-blooming Tea Roses. The flowers are of perfect alabaster whiteness, with a perfect ruff of emerald green leaves beneath each flower, which are from 5 to 6 inches in diameter. Delicious Magnolia fragrance. Lives out all winter. A Rose that will come and stay in every garden in the land.

Strong plants.....50 cents each by mail.  
Strong plants.....\$5.00 per doz. by express.

See next page for fuller description.

Queens, N.Y.





MOON FLOWER.

AMPELOPSIS  
VEITCHII

JAPAN

W.C. Scranton - Des.

VERBENA HYBRIDA GRANDIFLORA

PEARL ASTERS.

PAEONY FLOWERED ASTER



We Consider the "Puritan," "Princess Beatrice," and "Mrs. John Laing," the greatest trio of Roses ever raised.

## THE WONDERFUL PURITAN ROSE.

(SEE OUTSIDE FRONT COVER).

The Puritan Rose combines the luxuriant and robust growth of Mabel Morrison, the finest white Hybrid, with the exquisite Magnolia fragrance of Devoniensis, and is without doubt, one of the *finest* and *most distinct* roses ever introduced, being a decided break or blending of the two races, Hybrid Perpetuals (which blooms once in the year only), and the profuse blooming Tea (which is so constantly in flower, summer and autumn). It is a Hybrid Tea, being a cross between the Hybrid Perpetual Mabel Morrison (which is considered the finest of all white roses), and the Tea Rose Devoniensis.

This glorious rose is pronounced hardy over winter, without protection. It equals the *grand majesty* of the *finest white Hybrids*, coupled with the ever-blooming qualities of the Tea. The picture, while an *exact* likeness of the rose, but faintly represents its beauty. The flowers produced on long stems, and measure five to six inches in diameter, of the most perfect whiteness and lovely form. Each bloom is backed by a mass of beautiful and luxuriant foliage, making a perfect ruff below each bloom, contrasting with charming effect against the alabaster whiteness of the flower. In fact, each flower is a bouquet of unequaled beauty. We have taken great pains to produce a large and fine stock of plants, which are second to none in size or quality.

Strong Plants, 50 Cents Each by Mail.

Strong Plants, \$5.00 Per Doz., by Express.

## AMPELOPSIS VEITCHII. (Japan Ivy).

SEE COLORED ILLUSTRATION OPPOSITE.

The Handsomest of all Hardy Climbers. The Foliage is as Beautiful as Lace Work, While it takes on the Hues of the Chameleon.

This is without exception the most effective and beautiful climber known for covering structures of any kind, either houses, walls, porticos or fronts of verandahs. The tenacity and persistency with which it clings to bricks, stones, wood or iron alike is one of its great recommendations. The foliage is variable, some leaves being divided into equal parts; the majority, however, are heart-shaped, overlapping each other as uniformly as tiles or shingles on a roof. The young growth reaches out like a piece of tracery done by the hands of a fairy, and is tinted rose and brown. During the summer the foliage is of the most refreshing green; in the fall it takes on every tint of color seen in the richest autumn foliage—scarlet, crimson, bronze, gold and yellow is distributed in patches of various sizes and at regular distances. Ultimately the whole plant assumes a brilliancy not seen in any other climber. The plant has proved to be perfectly hardy.

It is well to remark that it enjoys rich soil, and the ground should be made so before planting. It will then reach the height of four feet the first season, after which it will grow from six to eight feet higher each year. The illustration shows how much growth has been made in four years, and what an effective picture can be had with little cost.

Plants from three inch pots, 20 cents each; three plants for 50 cents; seven plants for \$1.00.

A fine lot of plants three feet long, grown in five inch pots for immediate effect:

35 cents each; three plants for \$1.00; six plants for \$1.50; twelve plants for \$2.75.

## VERBENA SEED.

(SEE COLORED ILLUSTRATION OPPOSITE).

The easiest, surest, cheapest and best way to get thrifty Verbena plants, is to sow the seed. DIRECTIONS FOR SOWING SEED.—Soak the seed for a few hours in tepid water, and sow in a frame, or shallow box filled with light, rich soil, covering about half an inch deep; water sparingly and keep in a light, moderately warm situation. The seed should germinate in about two weeks; when the young plants are an inch high, carefully lift them and pot in three-inch pots, shading for a few days from the direct sunlight. After they have started to grow give plenty of light and fresh air daily until they are planted out, and frequently sprinkle with water. Plant them out where they are to bloom in rich soil, and you will have plenty of brilliant flowers.

We have been improving our strain of this seed some 10 years; and had gotten it about as near perfection as we thought possible to come. But this summer we became acquainted with a genuine Verbena enthusiast, who has spent years improving this beautiful flower. His collection is small in numbers but superb in quality. We engaged all his seed at an exorbitant price, and propose mixing it with our best Long Island Seed. It is known that our strain of Verbena seed is the choicest in existence. Large trusses and florets; perfect form; most dazzling colors down to the softest hues. All undesirable colors carefully excluded.

**Special Selection.** For Florists' use and others wanting the very best. Large packets 5 cents; ¼ ounce, \$1.00.

**Pure White.** Packet 15 cents; ¼ ounce, \$1.00.

**Brilliant Scarlet.** Packet 15 cents; ¼ ounce, \$1.00.

**Fine Mixed Seed.** Packet 15 cents; ¼ ounce, 50 cents.

## HYBRIDA ERECTA COMPACTA. (New.)

A new and fine strain, remarkable for its growth. The plants spread so as to form almost circular bushes of about two feet in diameter, throwing up in a singularly compact manner on stiff and erect stems, a great number of flowers, which are elegantly carried above the dark green foliage. The individual flowers are large and well formed. The mixture contains a great variety of color.

EVERY ONE SHOULD TRY AT LEAST ONE

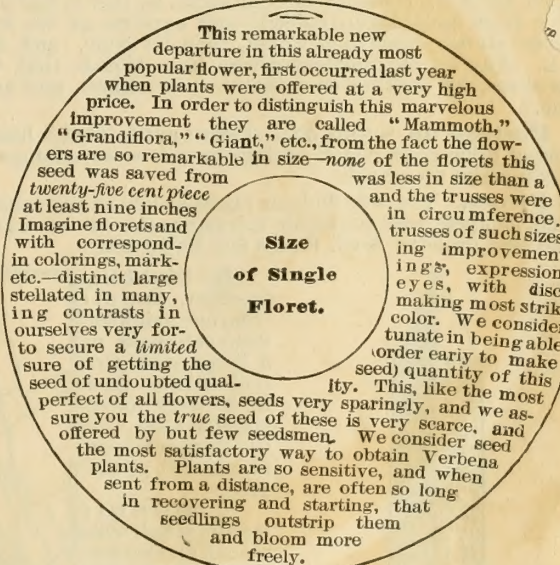
### PURITAN ROSE.

|   | Doz. |        |
|---|------|--------|
| 1 Puritan Rose.....                                 | 50   | \$5.00 |
| Ampelopsis Veitchii.....                            | 20   | 1.50   |
| Moon Flower.....                                    | 20   | 1.50   |
| pkt. Pearl Aster, White.....                        | 25   | ....   |
| pkt. Pearl Aster Rose.....                          | 25   | ....   |
| pkt. Aster Paeony Flowered...                       | 10   | ....   |
| 1 pkt. Aster Chrysanthemum Flowered.....            | 10   | ....   |
| 1 pkt. Verbena, Finest Mixed...                     | 15   | ....   |
| 1 pkt. Verbena, Brilliant Scarlet                   | 15   | ....   |
| 1 pkt. Verbena, Pure White.....                     | 15   | ....   |
| 1 pkt. Verbena, GRANDIFLORA.                        | 25   | ....   |
| 1 pkt. Verbena, Hybrida Erecta Compacta, mixed..... | 20   | ....   |

Total.....\$2.50

One of each of the entire list, \$2.25.

## VERBENA HYBRIDA GRANDIFLORA.



Per packet 25 cents; five packets for \$1.00.

NOTE—We have improved this seed since last year, until now we consider it SUPERIOR to any Verbena seed offered.

## MOON FLOWER.

(SEE COLORED ILLUSTRATION OPPOSITE).

This plant has become very popular, and it certainly is a wonderful annual climber. It grows rapidly and blooms profusely. Flowers five inches in diameter and quite fragrant.

A very rapid summer climber, blooming the first season. No insects attack the leaf, and even if it did not bloom it would be desirable because of the beauty of its foliage; but when is added to this the wonderful effect of its flowers, which are borne in the greatest profusion, as is shown in our illustration, it cannot fail to please. The flowers are immense, pure white, sweet scented, 5 inches in diameter, borne very profusely, and as they open at night are very striking. Being a free bloomer, the effect on a moonlight night is charming. It is a splendid plant for verandahs. Try it! The flowers when unfolding, expand so rapidly as to be plainly seen, affording amusement and instruction.

20 cents each, 3 for 50 cents. Plant when Tomatoes are set out.

## PEARL ASTERS. (Queen Marguerites.)

(SEE COLORED PLATE OPPOSITE).

This entirely new class of Asters created a sensation in France last year, and they are destined to take the front rank among Asters. They are of wonderful growth, becoming about 18 inches high; very profuse in bloom, and branch until they form lovely pyramids. The flowers are imbricated, perfect in form, and measure as high as 4 to 5 inches across. We offered these Pearl Asters last year for the first time, and this season we had a large lot planted for seed. It was the opinion of every one who saw them, that they were the most wonderful of all the Asters. In fact nothing compares with them. Sturdy bushes about 18 inches high; very uniform in growth; branching very much and literally showered with bloom. The flowers are enormous in size and as beautiful as they are remarkable. We offer two varieties:

Pearl White, 25 cts. per packet; Pearl Rose (soft rosy blush), 25 cts. per packet.

We expected to raise a large quantity of seed but owing to their shy seeding and climate not suiting, we had a seed. We have to import them again at a very high price. You will find them offered in but few cases.



# To the People of the North, East and West.

**I**T affords us great pleasure to send you our Catalogue for 1888. We consider it contains a list of as good seed as is possible to obtain. If there is any better seed we shall get it as soon as we hear of it. We believe that the few cents difference in the cost of good or poor seed should never be taken into account. When the ratio of the crop is as 1000 to 1 we should be careful to have that 1 good. We have been in this one spot on Long Island (Long Island is the garden spot of America,) for 25 years. We buy, raise, and sell the best seed we can obtain. be it from Japan or on our own farm. Our business has increased yearly, and we expect it to continue to do so, because we shall send out the best of everything we can obtain.

We have adopted some new features in our Catalogue to make plain points that are usually obscure—instance—prices for larger quantities of Seed, &c., are usually placed in the back out of sight, while we place them in color on every page. The consequence is many will get some friends to join them and send for larger quantities of Vegetable Seed, and thereby make a great saving.

We have tried to make everything plain on each page and thereby giving you the information when and where you want it.

When you send an order we should like to know how you like our Catalogue in comparison to others you receive.

**Our Location.**—We are situated at the portal of the continent. Vessels from all parts of the world, laden with precious freight, pass the Statue of Liberty in endless procession. She casts her light in the eyes of the thousands of emigrants crowding the decks of the incoming steamers. She lights the way for the rich and poor. The steamers from Japan, from Brazil, Italy, Scandinavia, from all quarters of the globe, pass and repass by day and by night. Steamship lines from all the large sea-coast cities center here, giving our customers the advantage of the lowest freight rates of any Northern city, and in fact, lower than many cities one fourth the distance. Our wagons cross the great Brooklyn Bridge, delivering seeds and plants to steamship lines, freight and express lines, thereby giving our customers the advantage of the lowest transportation rates in the country.

**Our Catalogue** is very expensive and of course, while we will send it with pleasure to any one who desires a copy and does not feel like paying for it, we feel that in justice to us, that any one who does not buy or contemplate buying from us, should remit ten cents for the catalogue, as this is the only way we can save ourselves from great inconvenience and expense, as we would have so many applications all our catalogues would soon be gone, and many customers deprived of it. Any of our customers who have friends that would like our catalogue sent them, by sending us a list of their names and addresses, we will forward same.

**Postage on Seed, &c.**—Please notice at the heading of each kind of seed whether price given covers postage or not, as somethings vary in regard to this and we can make no set rule.

**Prices.** You will find our prices as low as any reliable house sells. While we do not compete with prices for inferior seeds, we do compete with any one for the same high grade of Seed, Plants and Bulbs sold.



**By Clubbing** together, people from one neighborhood can make up a large order that will entitle them to the very lowest possible rates. Notice our peck, bushel and 100 pound prices.

**Vegetable Seeds** are all what we call market gardeners' stock—that is finest quality that is raised for market or home use.

**Flower Seeds.** We keep all the choicest varieties possible to obtain from all over the globe. Many of the varieties we offer have been introduced by us, a many greatly improved by careful selection.

**Plants.**—**CHRYSANTHEMUMS**—We lead the world. Roses, Geraniums, Fuchsias, &c., you will see the lists we are second to none. The novelties in Roses deserves your special attention.

**Bulbs.**—Our list you will see is very large, and we assure you the stock is true to name, health and vigor. Our Bulb list deserves special attention.

**Clover and Grasses.**—Our list of these is all that can be desired. Seed fresh, clean and low in price. By combining together and getting good-sized orders for grass seed, we will give you special low prices and ship by lowest freight route.

**"Alfalfa."**—We believe this has a great future. It will make the Desert blossom like the Rose. Send for special circular of ALFALFA. Sample Packets of Seed, 25 cents.

**Terms.**—Doing a business all over this vast country, of course we have to receive cash with the order.

**How to Send Money.**—Draft on New York, money orders or postal notes on Queens, registered letters or postage stamps.

Hoping that our Catalogue may be interesting and useful to you, we close by wishing you

**A HAPPY NEW YEAR!**

RESPECTFULLY YOURS,

**V. H. HALLOCK & SON,**

**QUEENS, NEW YORK,**

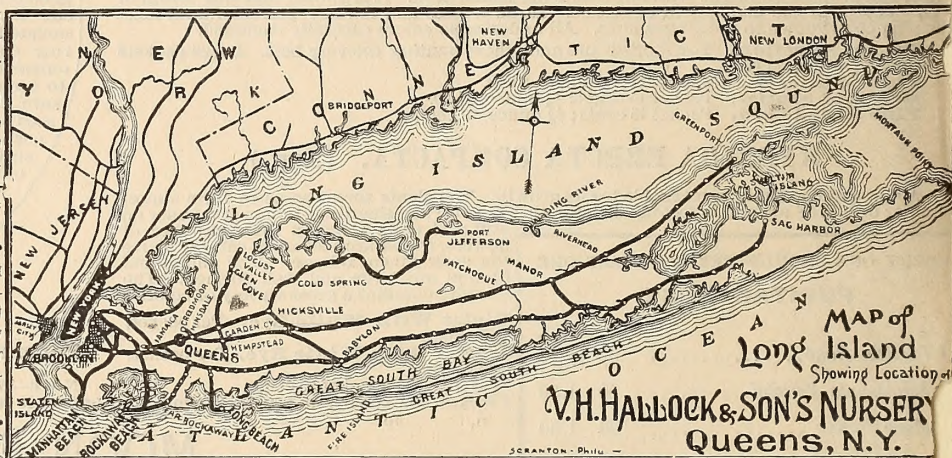
**Note.**—Owing to the fact of "QUEENS" being better known than EAST HINSDALE, we have decided to have all our mail matter sent exclusively to QUEENS hereafter instead of East Hinsdale.

V

**SON, QUEENS, N. Y.**



CLEOPATRA'S NEEDLE IN CENTRAL PARK.





# VEGETABLE SEEDS.

In presenting our list of Vegetable Seeds we wish to say to our customers that we have endeavored to make it as short as possible, instead of following the usual custom, of making as long as possible by putting in varieties under their various synonyms. We frequently see a variety of Peas listed under half a dozen different names; the same is true with many other kinds of vegetables. It has been our great object to avoid this, and to list only the best and most distinctive sorts of the various classes. We offer such seeds only as we know to possess real merit—such as will please, rather than disappoint, our customers. Our stocks are grown and selected expressly for our Market Gardeners' Trade, to that end they must stand a crucial test for purity of type, choice of varieties to meet the requirements of trade, and for high germinating qualities.

We make our prices as low as strictly first-class seeds can be sold. We also offer ALL the finest strains and specialties from all the leading seedsmen. Thereby giving you the finest and most varied list of any to choose from. When we mention the parties' name before the variety of seed the stock is always procured from them.

## ARTICHOKES—For Table Use.

This vegetable is used and raised in large quantities in Italy and Southern France. Immense quantities being shipped to London from France. We think that it will be a favorite vegetable for all Southern gardens, as it requires a temperate climate.

**Culture.**—Deep, rich, sandy loam, with plenty of well-rotted manure. Sow seeds in February and March, and, when large enough, transplant into rows three to four feet apart and two feet in the rows. They reach maturity the second year. It is an excellent vegetable and easily grown, thriving in any situation, provided the heads are cut off and used as fast as they get ready; if left to ripen on the plant they exhaust it, and no more are produced that season. When cut regularly they are produced in succession for a long time. Heads are unfit for culinary purposes after the flowers expand; hence the indifferent opinion entertained of this vegetable through these being cooked after they have passed the proper stage, when they are tender and delicious.

**Uses.**—The top of the scales of the flowers, also the receptacle or bottom of the Artichoke are eaten cooked or raw. The culture of this deserves more attention; it should be more used as a vegetable, and is of the highest value and delicacy when gathered fresh and properly cooked, as it may be in various ways.

**Large, Green Paris.**—Finest variety for general use, pkt. 5c.; oz. 30c.; lb. \$3.

## ASPARAGUS.

1 oz. contains 500 seeds. 1 oz. will sow a row 50 feet long.  
700 roots will plant an acre.

**Culture.**—Sow the seeds thinly in rows one foot apart in April or May, and keep down all weeds. Radish or Lettuce seed may be mixed with it, so as to mark the rows readily, and allow the weeds to be destroyed as soon as they appear. To secure strong, healthy plants, thin out the seedlings to three or four inches in the rows, saving only the strongest. In planting for private use, set out in beds five feet wide, three rows in a bed, the outer being each one foot from the edge, and allow twelve inches in the rows; set the plants at least six inches below the surface. If set out in the autumn, we recommend a top dressing of at least six inches of manure. For market on a large scale, set four feet apart one way and one and a-half the other, which will allow the use of a horse and cultivator to keep the weeds under. Every fall a good dressing of coarse manure should be applied after the tops have been cut, and in the spring forked in. In localities away from the sea coast, a dressing of coarse salt given in spring, at the rate of two pounds to the square yard, will be found very beneficial.

**Conover's Colossal.**—We find this the best of all the varieties catalogued, pkt., 5c.; oz., 10c.; lb., 50c.

Two year old roots, by mail, \$1.60 per 100.

## NOVELTIES IN BEANS.

### "EARLY MORNING LIMA" BEAN.

Now offered for the first time and exclusively by us. This is a great Lima Bean. It is a prize to any one who buys it. Because for the few cents it costs, you get something that has taken years and years of patient toil, sharpened by the necessity, instinct and experience of a **Bread Winner** of the soil—who has so improved on all other Limas that this particular strain is worth many dollars to him each year. By being the first in the market, by the immense yield—he states that he has picked a bushel basket full off of four hills at one picking. It sells so much better because the Pods are large and full of large Beans, not like some new Limas, Big Pod and Little Beans. The quality is equal to the very finest.

As the name implies, it is **very early**—as early as the very earliest small Limas. We think a little earlier than ANY Lima. It is a prodigious bearer, and the pods are large and full. The husk of the pod, not like many of the so-called large Limas (name mostly in the pod), is very thin. The beans fill out in nearly every pod—usually 4 to 5 in a pod of large plump beans, of rich delicious flavor, extra thrifty grower, and a Bean that fills any place, kitchen, garden, for market, and the growers' pocket. We offer this for the first time: 25c for large pkt.; 50c pt.; 80c qt.

**Thorburn's Extra Early Refugee Bean.**—This invaluable new strain has all the superior qualities of the famous Refugee, and is fully two weeks earlier in podding. It is a sure bearer. One of the most valuable introductions ever made. One of our most extensive market gardeners near New York says that he has planted it in the Spring, gathered the ripe crop, and again planted it in time for Fall picking. It is an immense yielder, and sure to produce a crop either in a wet or dry season. Pkt., 25c.; pint, 40c.; qt., 75c.; bu., \$18.

### "BURPEE'S PERFECTION WAX BEAN"—SEE ILLUSTRATION NEXT PAGE.

**"Burpee's Perfection Wax Bean."** (As described by the originator.) "Introduced by us last year, when the supply being very limited, the seed was sold only in sealed packets, Burpee's Perfection Wax Bean has given splendid satisfaction. It was perfected by eight years' careful selection, and named in our honor by our friend, A. H. Ansley, of Yates County, N. Y., well known as an experienced grower of beans for more than a quarter of a century. In visiting Mr. Ansley the past summer we were much struck by the exceeding beauty and purity of a ten-acre field of these beans which he was growing for us. It was a grand sight—the plants all uniform and vigorous in growth, free from runners, and so crowded with the magnificent golden-yellow pods (with not a sign of rust), that the whole appeared as might a field of gold. We quite agreed with Mr. Ansley, that "it was the finest field of beans in all New York." The illustration on next page represents two mature pods, natural size, and also a plant showing habit of growth. For vigor of growth and immense productiveness, it is unequalled by any other Dwarf Wax Bean, the plants being loaded with the long, rich pods. One of our customers in Massachusetts, (Mr. Samuel Seagrave, of Uxbridge,) has sent us a single dwarf plant of BURPEE'S PERFECTION WAX BEAN, on which we counted fifty-seven matured pods. In comparison with the Golden Wax, they are as early, or earlier; they are of more vigorous habit of growth, and have larger pods on a stronger bush, by which they are held well up from the ground; they have never blighted. Several other new varieties of dwarf wax beans were introduced last year, all of which we carefully tested, but found none to equal Burpee's Perfection wax in productiveness or size of pods. The magnificent, large, golden yellow pods are of the most handsome appearance and finest quality, being stringless, tender, and of very rich flavor. Pkt., 15c.; pt., 40c.; qt., 80c.; postpaid by mail. By express, or freight, qt., 50c; 4 qts., \$1.75; peck, \$3.

### BEANS—Dwarf or Bush.

1 qt. will plant 100 feet of drill. 2 bushels to the acre, in drills.

Add 15c. per pint, 30c. per quart, for postage, if ordered sent by mail.

Plant as soon as the ground is warm and dry. Plant in drills covering the Beans about two inches, drop the Beans about three inches apart in the drills.

**Best of All Bean.**—This is by all odds the most popular and is grown in the greatest quantity of any Bean South, particularly in the vicinity of New Orleans. The pods are long, very fleshy, succulent, stringless and of rich flavor; they are produced early and abundantly. Altogether, we regard this as one of the most valuable green-podded beans for market or family use that we know. The dry beans are of good size, and would doubtless also prove excellent for winter shell beans. For family use, for the home market, or for shipping it is unsurpassed. Pkt., 10c.; pint, 20c.; qt., 30c.

**White Valentine.**—This is a selection from one of the Red Valentine; it possesses all the good qualities of its parent and has the additional advantage of more sturdy growth and an immense bearer. The pods are green, round, stringless, succulent, curved in form and of highest excellence both for market and family garden. Pods reach maturity thirty-five days after germination. Being white it can be used as a shell bean. Pkt., 10c.; pint, 20c.; qt., 30c.

V. H. HALLOCK & SON, QUEENS, N. Y.



"EARLY MORNING LIMA."

PRICES HERE GIVEN ARE BY FREIGHT OR EXPRESS.

|                                 | Peck.  | Bush.  |
|---------------------------------|--------|--------|
| Jerusalem Artichoke Roots...    | \$1.00 | \$3.00 |
| Asparagus Roots, 2 years...     | \$1.00 | \$8.00 |
| <b>BEANS.</b>                   |        |        |
|                                 | Peck.  | Bush.  |
| Best of All.....                | \$1.75 | \$6.00 |
| Improved Early Red Valentine    | 1.50   | 5.00   |
| White Valentine.....            | 1.50   | 5.00   |
| Flageolet Butter Bean.....      | 1.75   | 6.00   |
| Ivory Pod Wax.....              | 1.25   | 4.00   |
| Early Mohawk.....               | 1.25   | 4.00   |
| Dwarf Horticultural.....        | 1.25   | 4.00   |
| Goddard, or Boston Favorite.    | 1.75   | 6.00   |
| Crystal White Wax.....          | 1.75   | 6.00   |
| Landreth's Scarlet.....         | 2.00   | 7.50   |
| Flageolet Butter Bean.....      | 1.75   | 6.00   |
| Landreth's First in Market..    | 2.00   | 7.00   |
| Wardwell's New Dwarf Kidney Wax | 2.50   | 9.00   |
| New Champion Bush.....          | 1.75   | 6.00   |
| White Pea.....                  | 1.25   | 4.00   |
| Southern Prolific Pole Bean..   | 1.75   | 6.00   |
| Marblehead Early Horticult'l.   | 1.50   | 5.00   |
| Large Creaseback Pole Bean.     | 2.00   | 7.00   |
| Dutch Case Knife.....           | 1.75   | 6.00   |
| Large White Lima.....           | 2.50   | 9.00   |
| Dreer's Improved Lima.....      | 3.25   | 12.00  |
| Sieva, or Small Lima.....       | 2.50   | 10.00  |
| Pole Horticultural.....         | 2.00   | 6.50   |
| Scarlet Runner.....             | 2.00   | 7.00   |
| King of the Garden.....         | 3.25   | 12.00  |

years, 10c. per doz.  
\$2.00 per doz.



## BEANS—Continued.

**Ivory Pod Wax.**—Excellent new Snap-short. Pods broad, round, brittle and stringless, of a beautiful transparent ivory-white, of delicate flavor, maturing for table thirty-seven days from germination, continuing long in edible condition. Habit of vine semi-procumbent. Valuable for canning. Pkt., 10c.; pint, 20c.; qt., 30c.

**Early Mohawk.**—Very early and will stand more cold than most of the bush varieties. Both this and the preceding sort are largely grown in the **Southern States** for northern markets. The pods are from five to six inches long; the seeds when ripe drab with purple spots. Pkt., 10c.; pint, 15c.; qt., 25c.

**Improved Early Red Valentine.**—Desirable for either market or family use, being early, productive, tender and of excellent flavor. The pods are round somewhat curled, and the seeds when ripe salmon speckled with purplish rose. Pkt., 10c.; pint, 15c.; qt., 30c.

**Dwarf Horticultural.**—Is one of the best growers, bears immensely, and the quality is delicious. Pods large, tender and very brittle. *Not the least trace of string.* They cook very rich and buttery, of high flavor. They are a wonderful bean. Pkt., 10c.; pint, 20c.; qt., 25c.

**Goddard, or Boston Favorite Bean.**—An attractive, quick selling bean. Somewhat resembles the Dwarf Horticultural, being fully as early; the vines, pods, and beans grow about one-third larger. The beautiful red pods, are very attractive, and do not spot. For a green shell bean nothing in this market has ever come up to it. They are very productive. They should be planted in hills two and one-half feet apart, and three feet between the rows, with three beans in a hill; or if in drills, about eight inches apart. Pkt., 10c.; pint, 20c.; qt., 30c.

**Marblehead Early Horticultural Bean.**—"Excellent variety, large beans, and large, rich-colored pods, excellent either for shelling or stringing, and could be added the capital trait of being in the very front rank for earliness. The Marblehead Early Horticultural is, we think, the very earliest bean grown." Pkt., 10c.; 20c.; pint; qt., 30c.

**Crystal White Wax.**—A distinct white-seeded variety with wax-transparent pods. It is stringless, succulent, crisp, tender, and of the richest flavor. The pods, though quick to develop, are remarkably slow to harden, and therefore retain their delicious tenderness on the bush longer than any other sort. Pkt., 10c.; pint, 20c.; qt., 30c.

**Landreth's Scarlet.**—A meaty, half-round golden wax pod, entirely distinct, both in pod and seed, from any other wax bean. Pods much larger than ordinary Golden Wax, and far more showy both on the vine and when pulled. Beans, long flat, kidney formed and luscious. Scarlet and deep purple when hard. Vine strong; color of foliage, light; exceedingly productive; the beans hanging in bunches. A sort destined to be in great demand. No old sort equal to it. Pkt., 10c.; pint, 25c.; qt., 50c.

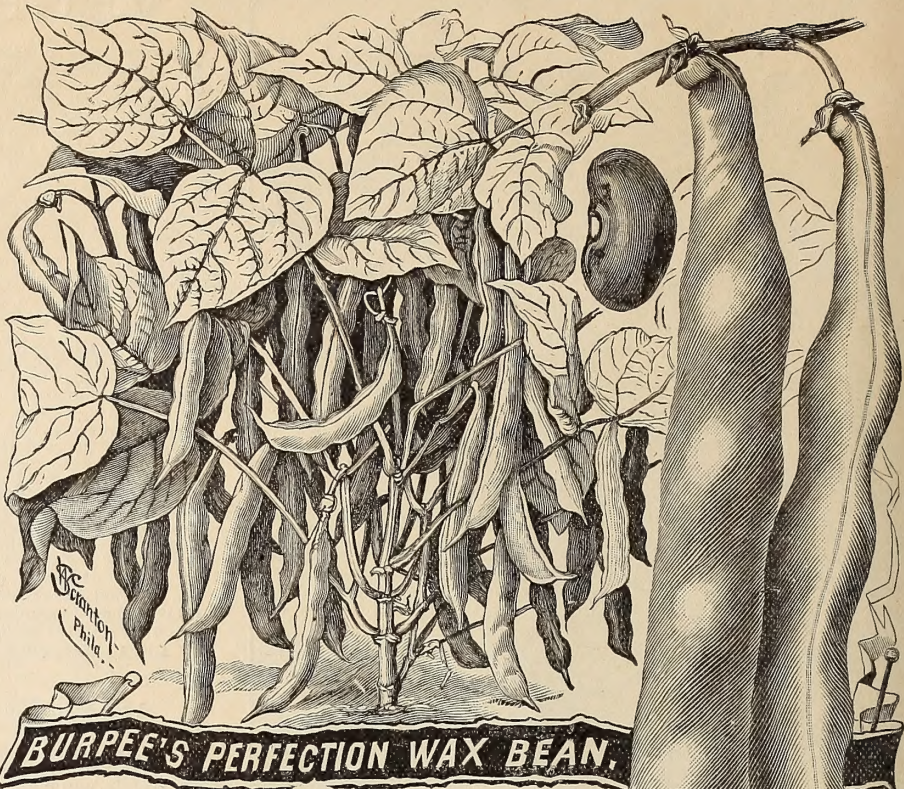
**Flageolet Butter Beans.**—(FLAGEOLET IMPROVED GREEN.)—An improved variety of the dwarf Flageolet beans, so popular in France, which comes into maturity with other dwarf kinds. When used as a shell bean, it is considered equal in flavor and quality to our Limas, while it has the advantage of being earlier and not requiring poles for its cultivation, and it possesses the singular and very valuable characteristic of retaining its natural green appearance after being cooked. Pkt., 10c.; pint, 20c.; qt., 30c.

**Wardwell's Dwarf Kidney Wax Bean.**—Vines of medium size erect, hardy and productive. Pods long, broad, flat, and of a delicate waxy yellow, brittle and entirely stringless. Beans white, with two shades of reddish purple more or less visible, and a distinct kidney shape. The yield considerably exceeds that of the common Golden Wax, and it is equally as early—a most acceptable and appreciable improvement. Pkt., 10c.; pint, 30c.; qt., 40c.

**New Champion Bush.**—This new bean originated in Massachusetts, and is excellent both as a string bean and as shell beans in summer or winter. The bushes are very stocky and strong in growth, branching from an inch above the ground; leaves dark green and very large; height of plant, fifteen to eighteen inches. It is very productive; the pods, four to five inches in length, and of a beautiful light green color when ready for the table, turning white as they mature, but still fleshy and tender. The pods contain from five to seven large beans, of bright red color and of finest flavor, either green or dry. Pkt., 15c.; pint, 25c.; qt., 40c.

**White Pea Bean.** This is the great New England "Baked Bean" variety. Pkt., 10c.; pt., 15c.; qt., 25c.

**Refugee.**—Hardy, productive; pods thick-fleshed and tender; not early. Pkt., 10c.; qt., 25c.



*You can Save Money by combining several orders and having them come by Freight.*

**"Early Morning Lima's"** should be tried by all. They are fine. Thorburn's Extra Early Refugee is a valuable acquisition. It is sold only in small quantities.

*Burpee's Perfection Wax is the best of all Wax*

*Send for Circular on* **ALFALFA** *the value and uses of*

*the great fertilizing and forage crop.*

## BEANS.

**Pole or Running.** One qt. will plant about one hundred and fifty hills; ten to twelve qts. for one acre.

These are more tender, and require rather more care in culture, than the bush beans, and should be sown two weeks later; they should be liberally enriched with short manure in the hills, which are formed according to the variety, from three to four feet apart; from five to six seeds are planted in each hill, about two inches deep, leaving a space in the centre for the pole.

Limas and Sievas will not grow until the weather and ground are warm; if planted before they are apt to rot in the ground.

**White Creaseback.** Perfectly stringless; superb quality; a wonderful bean. A good grower and exceedingly productive; the long pods being produced all over the vines, in clusters of from four to twelve. The handsome green pods grow from five to six inches long, perfectly round, with a crease in the back, very fleshy, and as string beans are of superb quality. The entire crop is matured extremely early, and if shipped to market, the green string beans will keep better than most other kinds, while their fine quality is so apparent that they always command the highest price. Pkt 10c.; pint, 25c.; qt., 40c.

**Large White Lima.**—Best shell-bean grown; a late sort. Pkt., 10c.; pint, 20c.; qt., 35c.

**Dreer's Improved Lima.**—Rather earlier and more productive than the last-named sort; pods well filled; equal in quality to Large White Lima. The distinctive features of this are early maturity, large yield and extra quality. The bean itself is thick and round rather than oval shaped, as most of the other Limas are. Pkt., 10c.; pint, 30c.; qt., 50c.

**Pole Horticultural.**—Used as a string-bean, to shell when green, or as a baking-bean; a great favorite. Pkt., 10c.; pint, 20c.; qt., 35c.

**King of the Garden.**—Very large showy vine and pods raised very highly; with us the pods are rather large for the beans. Pkt., 10c.; pt., 25c.; qt., 40c.

**Scarlet Runner.**—Very ornamental, free climber, with bright scarlet flowers. Pkt., 10c.; pint, 20c.; qt., 35c.

**Giant Wax.**—(Red Seed.) Pods from six to nine inches long, thick and fleshy, of a pale yellow, waxy color, very productive and tender when full grown. Pkt., 10c.; qt., 50c.; peck, \$3.

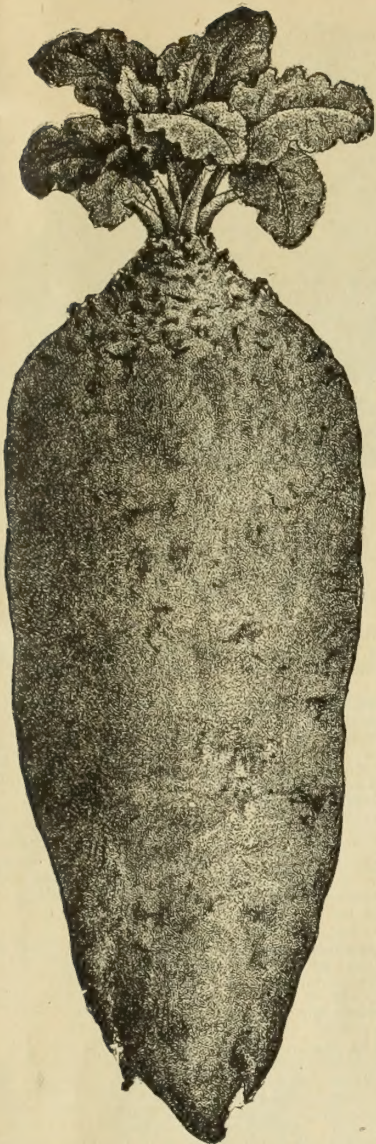
Add 15c. per pint, or 30c. per quart, extra, if to be sent by mail.

Packets sent free.



CHAMPION BUSH.





### Mangel Wurzel, &c., for Stock.

From four to six pounds of seed will sow an acre.

As these varieties grow much larger than the preceding, they require more room and should be sown in drills about two feet apart, and be thinned out to twelve or fifteen inches in the row. The long varieties are best suited to a deep soil, and the globe varieties succeed better than the long sorts on sandy soil. They are excellent food for cows, to increase the flow of milk.

**Mangel Wurzel, Mammoth Long Red.**—Norbiton Giant.—One of the largest and most profitable varieties grown for agricultural purposes. Pkt., 5c.; oz., 10c.; lb., 60c.

**Mangel Wurzel, Yellow Ovoid.**—Grow very symmetrical and free of rootlets like the long sorts; of fine quality, very heavy. Pkt., 5c.; oz., 10c.; lb., 60c.

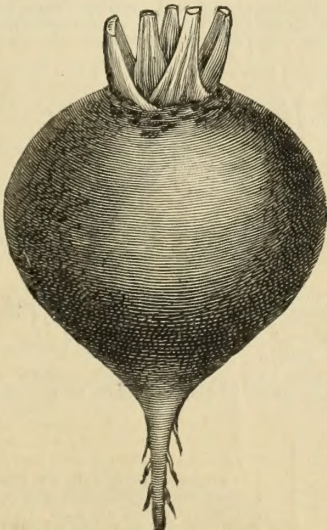
### Ornamented Leaved Varieties.

For full description of these see Flower Seed List. Page 43.

These are one of the most showy, decorative, and bedding plants we have. They may be classed with Caladiums, Cannas, Racinas, &c., and for brilliant tropical effect they are unsurpassed.

**"Victoria"**—Metallic Red glistening foliage. Pkt., 10c.; ½ oz., 20c.

**Scarlet Ribbed Chilian**—A strong growing variety leaves often more than 3 feet long, and one foot wide, the mid rib being bright scarlet. Pkt., 10c.; ½ oz., 20c.



BASTIAN'S TURNIP BLOOD.

## BEETS.

1 oz. of seed will sow 50 feet; 12 lbs. to sow an acre.

Cultivation has more effect in the quality of this, than of almost any other vegetable. To be sweet and tender it must be grown quickly, a result that can only be obtained by having the soil worked deep, made light and rich by liberal application of well-rotted manure. The beet will grow in almost any soil, but to its greatest perfection in a deep sandy loam. Sow in drills fourteen to sixteen inches apart and cover one inch deep. When the young plants appear, thin to four or five inches apart. For early use, sow as soon as ground can be worked in the spring; for autumn use, about the middle of May, and for winter use, from the tenth to the twentieth of June, according to variety, the long varieties requiring more time to mature than the round early kinds. When sown late, increase the quantity of seed. When young the plant makes excellent "greens."

Soak the seed in warm water for twelve hours before sowing. Thin out the Beets to four to five inches in the row.

For market purposes the dark blood red color is the most salable.

For our price all postage is paid by us except in special express list.

We would thank our customers to inform us what varieties they have the best success with.

**Edmand's Blood Turnip.**—Of handsome, round shape, the skin is very deep blood-red in color, the flesh also very dark, and exceedingly sweet and tender in quality. The beets grow regularly, of good marketable size, not growing over-large and coarse, as do many sorts of the turnip beet when they have plenty of room. This characteristic, together with the fact that the top grows very small, and having but a single tap root, allows their being grown very close together. They mature early, and have given the very best satisfaction as a bunch beet in the markets of Boston. They grow slowly but of excellent quality, tops small, making it very desirable for bunching. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., 90c.

**Bastian's Turnip Blood.**—Extra early, of quick, large growth; flesh very tender, and retains its fine blood-red color when cooked. Highly esteemed by market gardeners in the South, and is undoubtedly one of the best; unlike the Egyptian, they are of good quality even when large and old. Per pkt., 5c.; oz., 10c.; lb., 75c.

**Long Smooth Blood-Red.**—Excellent winter variety. Pkt., 5c.; oz., 10c.; lb., 60c.

**Long Smooth Blood Improved.**—Of deep blood color; more uniform, and not so thick as the old sort; grows more out of ground than in, and is highly prized by market gardeners. Pkt., 10c.; oz., 15c.; lb. \$1.

**Egyptian Blood Turnip.**—Its merits consists in its earliness, small and upright leaves, whereby it can be grown nearly twice as close as any other variety. The earliest in cultivation. Form flat, very smooth and handsome. Pkt., 5c.; oz., 10c.; lb., 75c.

**Early Bassano.**—The earliest of all the beets; white flesh, globular, sugary and tender; grows to a good size. For table use it has no superior. Pkt., 5c.; oz., 10c.; lb., 90c.

**Eclipse Beet.**—(Our strain is very true; much seed offered is badly mixed.) This is without doubt the best variety of the early sorts, and as its excellence become known, it is rapidly coming into favor. It is very early, maturing next to the Egyptian. The bulbs are of a bright scarlet color, very smooth. Globular in shape; quality is excellent and much better than the Egyptian. Highly esteemed by market gardeners. Pkt., 5c.; oz., 10c.; lb., 90c.

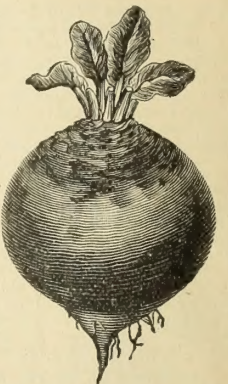
**Early Blood Turnip.**—A well known early variety, and following the above in earliness, it is of a rich, deep blood color, and of excellent quality. Pkt., 5c.; oz., 10c.; lb., 65c.

**Dewing's Improved Blood Turnip.**—This is simply an improved variety of the Early Blood Turnip, with roots of a deep blood red color, fine form and flavor; an excellent market sort. Pkt., 5c.; oz., 10c.; lb., 75c.

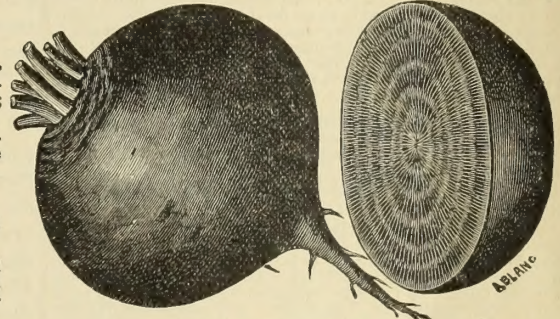
**Swiss Chard or Silver.**—Cultivated for its leaf-stalks, which are served up much like asparagus, and for its leaves, cooked as spinach; if cut often, new and more tender stalks will be produced. Pkt., 5c.; oz., 10c.; lb. 75c.

**Beet, White French Sugar.**—A very heavy cropper; cultivated in France for making sugar. Pkt., 5c.; oz. 10c.; lb., 55c.

**Beet, Lane's Improved Sugar.**—One of the very best and most nutritious varieties for feeding cattle. Pkt., 5c.; oz., 10c.; lb., 50c.



BASTIAN'S TURNIP BLOOD



DEWING'S EARLY TURNIP BLOOD.

## BEETS.

| Ounce Rates by Mail.               | By Mail By ex. or ft. |         |
|------------------------------------|-----------------------|---------|
| Special Rates on Large Quantities. | Per oz.               | Per lb. |
| Edmands'—extra quality.....        | \$0.10                | \$0.75  |
| Eclipse—Fine Strain.....           | 0.10                  | 0.75    |
| Egyptian Blood Turnip.....         | 0.10                  | 0.60    |
| Bastian's Blood Turnip.....        | 0.10                  | 0.60    |
| Early Flat Bassano.....            | 0.10                  | 0.75    |
| Early Blood Turnip—very dark       | 0.10                  | 0.50    |
| Dewing's Early Blood Turnip        | 0.10                  | 0.60    |
| Long, Smooth Blood Red...          | 0.10                  | 0.45    |
| Long Smooth Blood, Improved        |                       | 0.85    |
| Swiss Chard, or Silver—tops        |                       |         |
| make the finest of greens          | 0.10                  | 0.60    |

## MANGEL WURZELS.

| Special Prices on large lots of MANGEL WURZELS for feeding stock. | Per oz. | Per lb. |
|---|---------|---------|
| Mammoth Long Red.....   | \$0.10  | \$0.40  |
| Red Globe.....  | 0.10    | 0.40    |
| Yellow Globe.....   | 0.10    | 0.40    |
| White French Sugar.....   | 0.10    | 0.40    |
| Lane's Sugar.....   | 0.10    | 0.30    |
| Yellow Ovoid.....   | 0.10    | 0.40    |

**Our Beets and Mangel Wurzel**  
beat the world for flavor  
and productiveness.

## BORAGE.

The young leaves of this annual, which smell somewhat like a Cucumber, are used as salad or boiled like Spinach. Should be sown at intervals, as the leaves are palatable only when young. Sow in the spring, in light soil, and transplant to shallow drills, a foot apart, when of about six weeks' growth. Pkt., 5c.; oz., 15c.

## BROCCOLI.

1 oz. will sow 200 feet row.

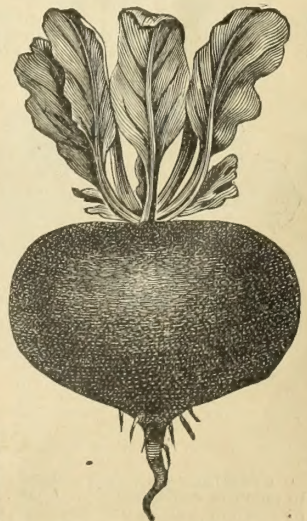
**CULTURE.**—Sow early sorts as soon as the ground can be worked in the spring, in shallow drills, drawn three or four inches apart. Plant out two feet apart each way, when plants are four inches high. Cultivate the same as Cabbage, in rich soil.

**Early Purple Cape.**—The best variety. Pkt., 10c.; oz., 40c.

## BRUSSELS SPROUTS.

1 oz. of seed to 100 yards of row. It is a delicacy much esteemed. Sow in seed-bed when the apple is in bloom.

Cultivated for the small heads which spring in considerable numbers from the main stem. It is a delicacy much esteemed in some parts of Europe, but here it has attracted little attention. Sow in seed-bed middle of spring, and transplant and manage as winter cabbage. Pkt., 5c.; oz., 15c.; lb., \$1.50.



EDMANDS' BLOOD TURNIP.





LONG ISLAND WAKEFIELD.

## CABBAGE SEED.

Prices Free by mail.

The great importance of Cabbage as a field crop for market purposes has stimulated seedsmen and growers in making extraordinary efforts towards its great perfection in size, quality and productiveness. Each locality has its favorite varieties, for which are claimed some peculiar merits, not possessed by others. This has led to great confusion in names, so that of a score of variety names are applied, where there is no distinctive difference, either as to form, size or productiveness.

The varieties we offer are such as are most grown by the



VERY EARLY ETAMPES.

Market Gardeners near New York, the most intelligent agriculturists in the country, men whose discrimination and interests are active in making wise selections. Cabbage will thrive on any good corn land. Plough deep and manure very liberally. A popular way with our growers is to spread manure or phosphate in drills, cover with a plow, and flatten the rows with a drag, then cross mark with a light marker. The early sorts bear planting from eighteen inches to two feet apart in the rows, with the rows from two to two and a half feet apart. The large varieties to be from two to four feet apart in the rows, with the rows from two and a half to four feet apart, the distance varying with the size. The crop should receive as many as three hoeings and three cultivatings. Cabbage will not usually follow cabbage or turnips successfully in field culture, unless two years have intervened between the crops.

One ounce will produce 1,500 plants. 1/4 lb. of seed in be is to transplant for an acre.

The strains of seeds here offered are what we supply the best cabbage growers on Long Island with; who are the most particular and best posted growers in the country. They know good cabbage. They want none but the best, and will buy the best regardless of price. Paying as high as \$2.50 per oz. for planting purposes.

**New Long Island Wakefield**—This is without doubt the finest strain of Wakefield Cabbage in the market. We say this knowing what we say. It is VERY EARLY and VERY LARGE. And the best header of all Wakefields. It is not an untried novelty, although this is the first time it has been offered to the public. It outsells any coming to New York city, the originator finished cutting July 2nd this year, and carted 30,000 heads the last week. It has been sold to market gardeners in the originator's immediate neighborhood the last few years at nothing less than \$2.50 per oz. The highest price we ever heard of cabbage seed selling for ordinary planting purposes. But still it is cheap compared with ordinary seed, as we said the cabbage is very early, as early as Earliest Small Head Wakefield. It is very large, handsomely furnished with large deep green leaves around the head, making it at once the handsomest and best selling variety in the market. For market or kitchen garden nothing compares with it. Pkt., 15c; 1/4 oz., 35c; oz., \$1.25.

**Improved Early Summer**—This variety is deservedly popular with market gardeners. It forms large, solid, round, flattened, compact heads, of excellent quality. The heads average over double size of the Jersey Wakefield, while it matures only ten or twelve days later. The leaves turn into the head so completely that about twelve thousand plants may be set to the acre, making a very profitable crop. Our seed is true and grown from selected heads. Pkt., 10c; oz., 40c.

**Marblehead Mammoth Drumhead**—Probably the largest variety of cabbage in cultivation, specimens often weighing 60 lbs. In good soil and with proper culture it will average 30 lbs. Heads round, somewhat irregular in shape. It should be cultivated with the plants four feet apart each way. Pkt., 10c; oz., 25c.

**Burpee's Surehead Cabbage**—Produces large, round, flattened heads, of the Flat Dutch Type, and is remarkable for its certainty to head. It is ALL HEAD, and ALWAYS SURE TO HEAD, even where other varieties fail. The heads are remarkably uniform, very hard, firm and fine in texture, and ordinarily weigh from 10 to 15 pounds each. It is very sweet flavored, has scarcely any loose leaves, keeps well and is good for shipping. Pkt., 10c; oz., 35c.

**New Extra Early "Express Cabbage"**—The earliest of all. Produces fair sized marketable heads 80 days from sowing of the seed. This cabbage, while not as large as Wakefield, is a valuable sort. It is called the 80-day cabbage. A very reliable header, fair size, and solid—the earliest of all cabbage. This seed is not grown by us, but we obtain it from a very reliable source. Pkt., 5c; oz., 40c; lb., \$4.

**Very Early "Etampes"**—Although not quite so hardy as the Jersey Wakefield this will produce heads fit for market a little earlier, and it seems to be the favorite sort for growing for early shipping. This variety is often offered under other names as earlier than any other; but we can assure our readers that the seed we offer will produce good heads fully as early as any seed that they can procure, no matter what name it may be sold under. Pkt., 5c; oz., 20c.



MARVIN'S SAVOY.

## CHERVIL.

**CULTURE**—Cultivate and use like Parsley. Sow at any time in the spring, in shallow drills, one foot apart. The seed of the Tuberous Chervil should be sown in August or September, and treated like the Carrot.

**Curled**—A sweet herb, the leaves of which are used for flavoring soups and stews, and for garnishing, same as Parsley. Pkt., 5c; oz., 15c.

**Tuberous**—Has edible roots. Pkt., 10c; oz., 20c.

## "VANDERGAW" Is the Best Cabbage ever Raised? TRY AT LEAST A PKT. OF LONG ISLAND WAKEFIELD.

For every order of \$3.00 of Cabbage seed we will put in either 1 pkt. of L. I. Wakefield or Vandergaw as you choose.

|                                  | Per oz. | Per lb. |
|----------------------------------|---------|---------|
| Express 80 Days.....             | \$0.40  | \$4.00  |
| Early Etampes.....               | 0.20    | 2.00    |
| L. I. Wakefield.....             | 1.25    |         |
| Early Jersey Wakefield.....      | 0.40    | 4.00    |
| Early Summer.....                | 0.40    | 4.00    |
| Improved Long Island Red.....    | 1.00    |         |
| Marblehead Mammoth Drumhead..... | 0.25    | 4.00    |
| Vandergaw, 1/4 oz.....           | 0.50    |         |
| All Seasons.....                 | 0.30    | 3.00    |
| Burpee's Surehead.....           | 0.35    | 3.50    |
| Perfection Drumhead Savoy....    | 0.40    |         |
| Marvin's Savoy.... 1/4 oz., 25c. | 1.00    |         |
| Prem. Flat Dutch.....            | 0.25    | 2.50    |
| Red Dutch.....                   | 0.25    |         |
| Stone Mason.....                 | 0.25    | 2.50    |
| Hyde Park.....                   | 0.40    | 5.00    |

Cabbage Plants, &c., see page 20

**Hyde Park**—This is a most excellent strain for market purposes, and equally good for kitchen gardens and excellent for table use, a cross between Late Drumhead and Flat Dutch. It can be cut the entire fall and makes an extra reliable keeping variety for spring use. It is planted largely in our vicinity by men who cultivate from fourteen to twenty acres of cabbage yearly. It is a strain improved by constant care in selecting knowingly what is only superior heads. This seed is held at \$15 per pound by the market gardener who raises it in small quantities for local sales. Our stock is raised one year from his stock seed. A reliable header, producing heads of a uniform large size, deep clean head, slightly rounding, short stem, fine texture not prone to bursting. Pkt., 10c; oz., 40c; lb., \$5.

**Improved Long Island Red**—The qualities of a good Red Cabbage are. Good sized heads, (rather flattened preferred) sure header, (most varieties are poor uneven headers). Deep red, few light veins tender and crisp. This variety has all these good qualities. Extra fine red variety. Pkt., 15c; 1/4 oz., 50c.

**"Marvin's Savoy."**—Mr. Marvin lives in East Hinsdale, and raises this seed for us. It is THE BEST Savoy Cabbage in the market to-day. As certain a header as the best white, large, deep green, very curly, nearly every head is absolutely alike. Early fall and winter, keeps well, and retains its color. A field of this cabbage is a wonderful sight, so perfect is each head. It is the best selling market variety, and equally as good for private use. Pkt., 10c; 1/4 oz., 50c.

**"Vandergaw Cabbage."**—See illustration on outside cover of catalogue. This for a mid-summer and late cabbage is without a rival. For its seasons we place it at the head of all others; experience has demonstrated that it is the BEST, SUREST, and MOST PROFITABLE variety grown on Long Island. Large green heads, hard, and of remarkable excellence, tender, crisp and delicious, and the most reliable header in existence, 95 to 98 prime marketable heads out of a hundred is an average yield. Introduced by us this season for the first time. Pkt., 25c; 1/4 oz., 50c.

**"All Seasons."** One of the finest for early or late, growing to very large size quickly; on the style of Early Summer. Pkt., 10c; oz., 30c; lb., \$3.

This cabbage, while not as large as Wakefield, is a valuable sort. It is called the 80-day cabbage. A very reliable header, fair size, and solid—the earliest of all cabbage. This seed is not grown by us, but we obtain it from a very reliable source. Pkt., 5c; oz., 40c; lb., \$4.



MARVIN'S SAVOY.

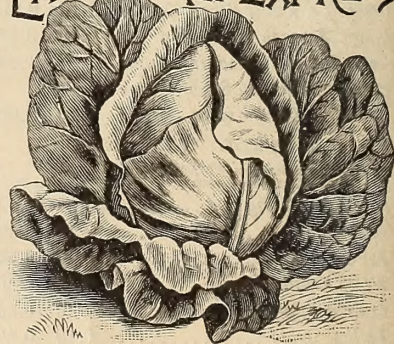
## CHERVIL.

**CULTURE**—Cultivate and use like Parsley. Sow at any time in the spring, in shallow drills, one foot apart. The seed of the Tuberous Chervil should be sown in August or September, and treated like the Carrot.

**Curled**—A sweet herb, the leaves of which are used for flavoring soups and stews, and for garnishing, same as Parsley. Pkt., 5c; oz., 15c.

**Tuberous**—Has edible roots. Pkt., 10c; oz., 20c.

## EXTRA EARLY EXPRESS



## CHICORY.

**Large Rooted, or Coffee**—Much used in Europe as a substitute for coffee, and large quantities of the prepared root are annually exported to this country for similar use. In the fall, the roots require to be taken up and cut in small pieces and put where they will dry. Give the same treatment as in drying apples. When required for use, it should be roasted and ground like coffee. Pkt., 5c; oz., 10c.



### THREE EXTRA FINE VARIETIES OF SWEET CORN.

Add 15 cents per pint, or 25 cents per quart, extra, if to be sent by mail. Price of ears, any variety, 5 cents each, 10 cents extra if sent by mail.



COPYRIGHT 1897

**THE NEW CORY SUGAR CORN.**—The Earliest Sugar Corn in the World. This excellent and remarkable early variety of sweet corn, introduced by Joseph Cory, a market gardener of Rhode Island, is positively the earliest sugar corn in cultivation, and is fully one week or ten days ahead of the Early Marblehead or Minnesota, which have always been considered two of the earliest varieties of sugar corn. The ears of the Cory Sugar Corn are much larger than the Minnesota or Marblehead. The stalks are dwarf in growth, but strong and hardy; ears set low down, generally two to three good ears to the stalk; carry their thickness well up to the point. It is very productive, excellent quality, and owing to extra earliness and remarkable good quality, always brings the highest price in the market. The originator of this valuable sweet corn says: From six acres planted on the 1st of April, he marketed on July 7th, 7,000 ears at 35 cents per dozen, and on July 16th, 15,000 ears at 30 cents per dozen, while the Marblehead was not ready until seven or eight days afterwards. By mail, large pkt., 10c.; pint, 15c.; qt., 30c.

#### CORN—(For Flour, Corn Meal, Ensilage, and Fodder.)

1 pint of Seed to 100 yards of row. 1 quart will plant 200 hills. 8 quarts will plant an acre in hills. 3 bushels will sow one acre broadcast, half a bushel if sown in drills.

**Adam's Early.**—A favorite in the South. The earliest of all the Dent sorts. Large ears. Pkt., 10c.; pt., 15c.; qt., 20c.

**Large White Flint, or Early Sanford.**—Best for Hominy. Well suited for both the Northern and Southern States. Ears are of fine large size, of a beautiful pearly appearance. Much used for making hominy. The best white variety grown, and extensively used both for the grain and as fodder and ensilage. It is of very luxuriant growth; very prolific; large stalk with plenty of leaves, and handsome ears twelve inches long; kernels plump, nearly white in color. Pkt., 10c.; pt., 15c.; qt., 20c.

**Mammoth White Surprise Corn.**—This is a productive white field corn. The ears grow 12 to 15 inches long, filling out to the extreme end, and contain from 14 to 28 rows of large deep grains. It makes a very superior and nutritious white corn meal. It is a vigorous grower, reaching 12 to 15 feet in height, and giving an abundant yield of excellent fodder. Pkt., 10c.; pt., 15c.; qt., 20c.

**Thoroughbred White Flint.**—The best variety for fodder or ensilage. Distinct from all others. It is of such spreading habit that not more than one kernel should be allowed to grow in a hill. Its great suckering habit, breadth of blade, and smallness of stalk recommend it as a fodder plant, while for ensilage purposes it is the most valuable variety grown. Pkt., 10c.; pt., 15c.; qt., 20c.

**Tuscarora.**—“Flour corn,” so-called by reason of the snow white character of interior of grain; grain full, soft. Habit of plant prolific in foliage. For the South. Pkt., 10c.; pt., 15c.; qt., 20c.

**THE HICKORY KING.**—The smallest cob and largest grained Pure White Dent Corn in the World. Samuel Wilson says: “In introducing the Hickory King Corn to the public, we claim that we have something not only new, but the most reliable and valuable white corn in cultivation. It is a regular field variety, medium early, ripening with the Farmers' Favorite and other early dent sorts, and we can truthfully say, it will yield more good solid corn on thin soils, will shell more and weigh more to a given measure make more ears to a stalk and bear planting closer than any other field variety of white corn in the world. As the stalks are neither over tall or large, and never barren no matter how thin the soil, you are always sure to get a crop of the Hickory King. It shells and husks easily, and makes as much fodder to the acre as other kinds, from the fact that where you lose in height you gain in the extra number of stalks. It is unusually productive in ears, nearly always two, and very often three good ears to a stalk. The ears have a thin husk, uncommonly small cob. By breaking an ear in half, one grain will cover the entire end of the cob. Length of ear, 7 to 9 inches; circumference of ear, 6 1/4 to 6 3/4 inches. Both ends of ear filled full to the end of the cob. Per 2-oz. pkg., 15c.; lb., 40c., postpaid; by express or freight, per qt., 25c.; pk., \$1; bu., \$3.50; sack of 2 bus., \$6.50.

**Thorburn's Golden Yellow Flint.** “Raised for us at the North. This we consider the most valuable strain of all Field Corns for this and more northerly latitudes; the cob is very small and the grain, which fills the cob entire, is very large; it ripens early.” Pkt., 10c.; pt., 15c.; qt., 25c.; bu., \$3.

#### SWEET CORN—(For Table and Other Uses.)

Add 10c. per pt., 20c. nqt., if ordered sent by mail; except where priced, all varieties are 10c. per large pkt., postpaid.

1 quart will plant 200 hills: 8 quarts will plant an acre in hills. Make first planting about the time the Cherry is in bloom.

**Extra Early Adams.**—Is the greatest variety to withstand wet, heat and drought in existence, largely planted in Louisiana; and other extreme Southern States. Not a sweet corn, this is a tender white corn for table use, ripening ahead of all others except New Cory, and as the first corn always sells well, it is largely grown by truckers. Dwarf stalks, small ears; very hardy, can be planted earlier than any Sweet Corn; matures within sixty days. Per pkt., 10c.; qt., 20c.

**Early Minnesota.**—The Standard Early Sweet Corn; ripens a little earlier than Crosby's. Eight-rowed ears of good size, sweet and well flavored. Stalks grow about five feet high and ears set middling low down. Pkt., 10c.; pint, 15c.; qt., 20c.

**Stowell's Evergreen Sugar.**—This is a standard variety, is very productive, and remains long in roasting-ear condition. Pkt., 10c.; pt., 15c.; qt., 20c.

**New Sweet Corn “CREEDMOOR.”**—This is the most delicious table corn sold. The ears are of good size, grain white, skin exceedingly tender, no woody hull like most corn that you get between your teeth and annoying when eating. This is so tender it can be eaten from the cob much easier than any other kind. Very juicy, deliciously sweet and rich flavor. It is a cross between the Trimble (the sweetest of all corn, but ears so small, and difficult to cure being so sugary that it is not raised for selling) and Squantum, being equal in quality to the first and equal in size to the second, and more tender than either. Pkt., 15c.; pt., 30c.; qt., 50c.

**Crosby's Early.**—A most excellent variety, and remarkable early. Ears of good size, twelve-rowed, medium length, grain very thick, sweet, rich and delicate. This is the great canning corn; used in immense quantities. Pkt., 10c.; pt., 15c.; qt., 20c.

**Sugar Corn.**—For Green Fodder.—This is better than any field corn to grow for green fodder crops, from the fact that it is so very sweet and nutritious that cattle will eat every part of the stalk and leaves with relish. Drill thickly, in rows 3 feet apart, using 2 1/2 bushels of seed per acre. For Fodder, corn is the greatest fodder crop of all. Plant in rows 3 to 3 1/2 feet apart, dropping 1 pint to every 200 feet of row, cover lightly and cultivate with horse; cut before the leaves dry too much. Cure thoroughly before stacking. Peck, 60c.; bu., \$2.00; 4 bu., or more, at \$1.75, per bu., sacks included.

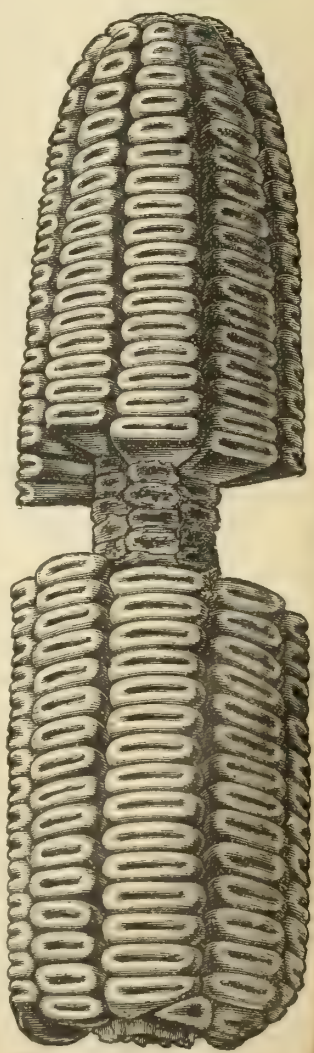
**Brazilian Flour Corn.**—A rare variety of Indian Corn, with a white, floury grain, yielding when ground, a flour equal in every way to the best wheat flour. It grows rapidly, ripens medium early, with ears seven to nine inches long, a small cob and deep grain. This corn stools from the ground like wheat, six to ten stalks from a grain, bearing as many ears to a stalk and has given universal satisfaction wherever grown. Pkt., 10c. By freight or express: Pkt., 10c.; qt., 25c.; pk., \$1.50; bu., \$5.00.

**Blunt's White Prolific, or Mammoth Ensilage.**—This variety of field corn originated with Mr. C. Blunt, the celebrated corn hybridizer. It produces, on medium good land, 100 bushels to the acre, growing from 3 to 8 good ears to the stalk. It is also much used for Ensilage, and has been known to produce 70 tons of fodder to the acre. It makes a superior flour. Pkt., 10c.; pt., 15c.; qt., 20c.

Please notice what we say about different kinds Sugar, Field, Fodder, Corn, Sorghum, &c.



CORY.



HICKORY KING CORN.



## CORN—Continued.

**Moore's Early Concord**—Grows about the same height as Crosby's and ripens nearly as early. Ears large, with twelve to fourteen rows; very sweet and delicate in flavor. Pkt., 10c; pt., 15c.; qt., 30c.

**"Landreth"**—(from Landreth's catalogue): Remarkable productive, two ears on every stalk, often three. Stalks two feet shorter than Evergreen, very close jointed—ears set low. Ripen after Concord, eight days earlier than Evergreen. Ears large, well filled. A very showy variety. The Landreth Corn will afford Market-Gardeners more baskets of marketable ears to the acre than any other variety in cultivation. We recommend it without qualification, as it is certainly the Best SUGAR CORN IN EXISTENCE. That is high praise! Pkt., 10c.; pt., 15c.; qt., 20c.

**Mammoth Sweet**—A late variety, with ears of the largest size; twelve to sixteen rows, and of fine flavor. Pkt., 10c.; pt., 15c.; qt., 20c.

**Excelsior**—The best quality of the second early sorts, and the best for general crop. Stalks medium, bearing from three to six small, curved ears, which are filled out to the end with broad, white kernels, that cook exceedingly sweet and tender. Pkt., 10c.; pt., 15c.; qt., 20c.

**Perry's Hybrid**—A very fine, new, early variety, fully as early as the Minnesota and ears much larger, each containing twelve or fourteen rows of kernels, well filled to the end. The grains are very large and pure white, but the cob is red. The ears are about the same length as Crosby's, but larger round and are ready to market fully a week earlier. The stalks grow 5½ feet high, and the ears (2 to a stalk) are set about two feet from the ground. Pkt., 10c.; qt., 20c.

## PREMIUMS.

For every order of \$2.00 for Sweet Corn we will send a sample pkt. of our new "**Creedmoor**" Sweet Corn. This is a medium early corn. Ears medium size, but of the tenderest, richest and most delicious sweetness of any corn in existence. This is the first time the corn was ever offered for sale.

## MISCELLANEOUS.

## SORGHUM, SUGAR CANE, BROOM CORN, &amp;c.

**Broom Corn**—Any good corn land will grow Broom Corn. Plant in rows 3 feet apart, and thin to 8 inches in the row. Large pkt., 10c.

**Pop Corn**—The best sorts for popping. Pkt. 10c.

## SORGHUM—(Sugar Cane, &amp;c.)

**Kaffir Corn**—A variety of Sorghum, cultivated for both forage and grain. The grain is nearer to wheat than any other sort. It makes a flour that is like wheat, makes up like it, and tastes like it, except being a little sweeter and well adapted to human food. It can be cultivated the same as our common Indian Corn, requires four or five pounds of seed per acre. It should be tried in every State and Territory in the Union, and we hope all our customers who are interested will include enough for a trial in their order. By mail, postage paid, pkt., 5c.; 1 oz., 10c.; lb., 40c.

**Teosinte**—(Reana Luxurians). All who desire a better forage plant than anything heretofore introduced should give Teosinte a trial. Trials so far made give promise of its soon becoming the leading forage plant for this latitude and the South. In appearance this gigantic graminia of Central America somewhat resembles Indian corn, but the leaves are much longer and broader, and the stalk contains sweeter sap. In its perfection it produces a great number of shoots, growing 12 feet high, very thickly covered with leaves, yield-

## PERRY'S HYBRID SWEET CORN

Is grown more largely for early market purposes with us than any other.

## Very Early, Large and Sweet.

|   | Pck.    | Bus.   |
|---|---------|--------|
| Moore's Early Concord.....                  | \$1.25  | \$4.00 |
| "Landreth".....                             | 1.25    | 4.00   |
| Mammoth Sugar or Sweet.....                 | 1.25    | 4.00   |
| Excelsior.....                              | 1.25    | 4.00   |
| Perry's Hybrid.....                         | 1.25    | 4.00   |
| Broom Corn.....                             | 1.25    | 4.00   |
| Pop Corn, per qt., 30c.; per ear, 5c.       |         |        |
| Kaffir Corn, per 100 lbs..                  | \$30.   |        |
| Teosinte, per 100 lbs., \$100; per lb.,     | \$1.25. |        |
| Yellow Branching Sorghum, 100 lbs., \$30;   |         |        |
| per lb.,                                    | 35c.    |        |
| Rural Branching Sorghum, 100 lbs. \$20; per |         |        |
| lb.,  | 25c.    |        |
| Seradella, per lb.,                         | 30c.    |        |
| Dhaura or Guinea Corn, per 100 lbs., \$15;  |         |        |
| per lb.,                                    | 25c.    |        |
| Amber Sugar Cane, per 100 lbs., \$8; per    |         |        |
| lb.,  | 15c.    |        |
| Goose Neck, "Old Reliable," per 100 lbs.,   |         |        |
| \$8; per lb.,                               | 15c.    |        |
| Early Orange, per 100 lbs., \$8; per lb.,   |         |        |
| 15c.  |         |        |

Special prices on large quantities of corn. We deliver on boat or cars in New York at the above prices. No charge for bags.



ADAMS' EARLY

ing such an abundance of forage that one plant is considered to be sufficient to feed a pair of cattle for twenty-four hours. In the South, it surpasses either Corn or Sorghum as a soiling or fodder plant, and in the extreme South it is a perennial. Eighty-five stalks have been grown from one seed, attaining a height of eleven feet. Pkt., 10c.; oz., 15c.

**Yellow Branching Sorghum**—Is tall, nine to twelve feet, shooting from the ground like the Rural Branching or Mello Maize, but not so much. It sends out shoots also from the joints. The seed heads grow to great size on good land, often weighing three fourths of a pound, sometimes a full pound after being fully ripe. These heads are set close and solid, with a large plump grain, double the size of White Mello, and of deep golden yellow color. It possesses all the vigor and vitality of other Sorghum. It is non-saccharine, useful only for the large amount of forage, green feed or cured fodder that it furnishes, and for its grain, which is fine in appearance, abundant, easily handled, and well eaten by mules, horses, cows and hogs. This sort is earlier than the Rural Branching variety. Pkt., 5c.; oz., 10c.; lb., 35c.

**Rural Branching Sorghum**—(Mello Maize.) This non-saccharine Sorghum was introduced a few years since. Its great merit is, that when cut for feeding it starts again from the remaining stumps with renewed strength and vigor; thrives in the hottest and driest localities. This is one of the most valuable of all forage plants for tropical climates. Pkt., 5c.; oz., 10c.; lb., 25c.

**Seradella**—A fine fodder, of good variety, admitting of one, and sometimes two cuttings in one season. It succeeds well in a dry, sandy soil, and furnishes a good pasture for sheep. Per lb., 30c.

**Sorghum**—White Seeded, (Dhaura or Guinea Corn). Per 100 lbs., \$15.00; lb., 25c

**Amber Sugar Cane**—Per 100 lbs., \$8.00; lb., 15c

**Goose Neck**—A favorite standard variety. Pkt., 15c.; oz., 10c.; lb., 20c.

**Early Orange**—100 lbs \$8.00; lb., 15c.

**Twin or "Two-Ear-White"**—Is largely used for ensilage in Virginia. Pkt., 10c.; qt., 15c.; bus., \$1.50.

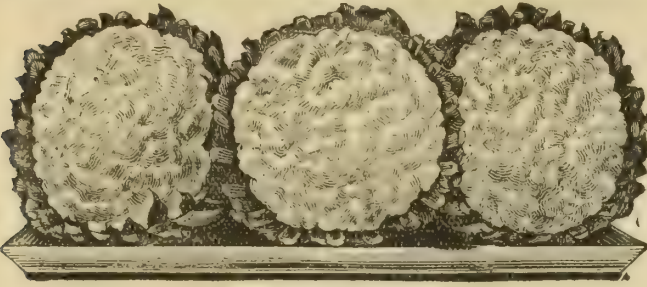
**Early and Extra Early Adams Corn and Baltimore "Neck" Corn** are the best for a Southern sweet corn. Pkt., 10c.; qt., 20c

**Stowell's Evergreen and Mammoth Sweet** do very well also.



WHITE BRAZILIAN FLOUR CORN.





EARLY SNOWBALL.

**Burpee's Best Early Cauliflower**—This new Cauliflower has been perfected by one grower after 16 years' most critical and intelligent selection. It is remarkable both for its extra earliness and certainty to head, in these two most important features we know no other strain that can equal it. Of dwarf, compact growth, with short stalk, it bears close planting. The large, handsome heads, measuring eight to ten inches across, are pure, snowy white, very close, compact, and of the finest quality. Market gardeners can use "BURPEE'S BEST EARLY" for either early or late, with full assurance that it is impossible to procure a better or more reliable variety. Pkt., 25c; ¼ oz., \$2; oz., \$5.

**Early Snowball Cauliflower**—Very early and very reliable for heading, besides being very dwarf in its habits of growth, and with short outer leaves, thus allowing planting 20 inches apart each way. Pkt., 25c; ¼ oz., \$1; oz., \$3.50.

**Thorburn's Gilt Edge Snowball Cauliflower**—Finest of all Cauliflower for general crop. Large heavy sort. Pkt., 25c; oz., \$4; lb., \$52.

**Extra Early Dwarf Erfurt**—(Seed specially selected). Very early, hardy, dwarf and compact; larger than Walcheren. One of the very best for forcing and for general purposes as an early variety. Its compact habits admit of a large number being raised on a given area. Pkt., 15c; ¼ oz., 75c; oz., \$2.

**Large Late Algiers**.—An excellent late variety now coming into very general favor. On Long Island, and other Cauliflower growing districts, enormous quantities of this variety are annually grown. Pkt., 10c; oz., 60c. ¼ lb., \$2.25.

CAULIFLOWER PLANTS SEE PAGE 20.

CAULIFLOWER.

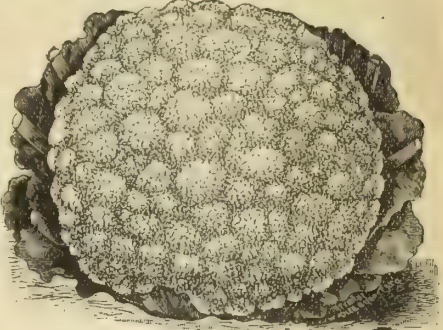
1 oz. of Seed will produce 1,000 plants: Our Seed is equal to any in the market.

**CULTURE**.—This is the same as for Cabbage, except that extra manure and plenty of water will pay upon this. If the soil be dry, water frequently, and if the plants could have a heavy mulch of hay or straw, it would keep the soil moist, and the plants would not suffer from drought. The early kinds should be strong enough to plant out not later than the middle of April; the late kinds may be planted out same time as for Cabbage. As soon as the heads begin to form the leaves must be drawn over them to protect them from the sun. Some wooden pins like a skewer are used mostly to fasten the leaves over the head.

Long Island produces more Cauliflowers than any section of the country, 125,000 barrels are annually shipped on the L. I. R. R. from one section of the Island.

For 20 cents we will mail you the most valuable pamphlet published on growing Cauliflowers, "Cauliflowers, and how to treat Them," by Francis Brill.

The Snowball for early, and Algiers for late, are the principal sorts used.



BURPEE'S BEST EARLY CAULIFLOWER.

CARROT.

1 oz. will sow 150 feet. 3 pounds will sow an acre.

The oz. price given is postpaid by mail. If ordered by express or freight at purchaser's expense.

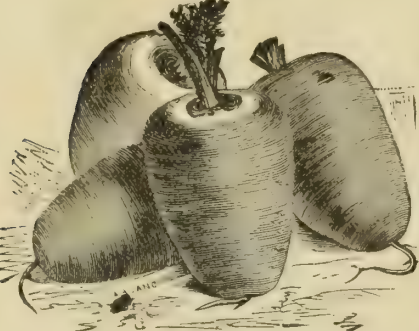
**CULTURE**—Sow as early as the ground can be worked; or for late crop, until latter part of July; for main crop, sow from the middle of May to the 1st of July. Thin out early crop to 5 inches in row; main crop 6 to 7 inches; the rows 10 inches apart for early crop, 14 for main crop. Hoe often and deeply between the rows. Soil, light sandy loam, richly manured and deeply dug.

**Extra Early Forcing**.—Tender and fine, and best for earliest and latest crops. Pkt., 5c; oz., 15c.

**Early Scarlet Horn**.—An old and favorite sort for early crop, but not large enough to be suitable for general culture. It is one of the varieties that is sold in the New York markets bunched up in the green state. It matures 8 to 10 days earlier than the Long Orange, and is sometimes used for forcing. Pkt., 5c; oz., 15c.

**Half Long Red**.—(Stump rooted.) This variety is more largely grown for the New York market than any other. It is intermediate in size and time of maturity between the Early Scarlet Horn and the Long Orange. Pkt., 5c; oz., 15c.

**Early Half Long Scarlet-Nantes**.—(Pointed rooted.)—The only difference between this and the preceding variety is that it has a pointed instead of a stump or blunted root. Pkt., 5c; oz., 15c.



GUERANDE, OR OXHEART CARROT

**Early Half Long Scarlet Carentan**.—A distinct variety, almost cylindrical in shape, with few and very small leaves. The skin is smooth, flesh red, and without any core or heart. It is excellent for forcing, and for fine quality and perfect shape can hardly be surpassed. Pkt., 5c; oz., 15c.

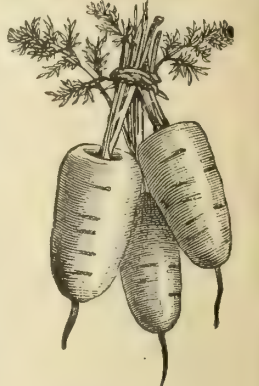
**Ox-Heart or Guerande**—This new carrot comes from France and is a decided advance in shape, as shown in the illustration. It is intermediate as to length between the half long varieties (such as Danvers) and the Short Horn Carrot, but much thicker than the latter, attaining at the top from three to four inches in diameter. It is of fine quality for table use. Pkt., 5c; oz., 15c; lb., \$1.25.

**New Chantenay Carrot**—In shape it resembles the Half-Long Nantes, but has larger shoulder and a more tapering root end. It has a fine deep scarlet color and almost without core. It is of extra fine quality and very productive. Pkt., 5c; oz., 10c; lb., \$1.

**Long Orange Improved**.—Equally adapted for garden or farm culture. It is of large size, fair specimens averaging 12 inches in length, with a diameter of 3 inches at the top. Color, orange red. Pkt., 5c; oz., 10c.

**Danvers**.—The color of this valuable sort of recent introduction is a rich shade of orange. In shape it is midway between the Early Scarlet Horn and the Long Orange class. Under the best cultivation it is said to have yielded from 25 to 30 tons per acre. Pkt., 5c; oz., 15c.

**Danvers Carrot**.—(Improved shape.)—True Danvers grown seed. This strain of seed is very scarce and very high. It is claimed by the growers to be the finest strain extant, and well worth the extra price charged for it, and with the case of most any seed where it requires 3 pounds to sow an acre. The difference of \$3 in the price of seed is often repaid by a yield of \$25 worth more roots. We have taken great pains to secure this strain of extra quality. Pkt., 10c; oz., 40c; lb., \$2.50.



NANTES CARROT.

We offer you the finest Strains of Cauliflower Seeds in the Market—"Snowball," "Thorburn's Gilt Edge Snowball," "Burpee's Best Early," are the best Strains offered, our stock is from headq'trs.

CARROTS.

|                           | By Mail, Exp. or Ft. |  |
|---------------------------|----------------------|--|
|                           | Oz. Lb.              |  |
| Extra Early Forcing.....  | 0.15 1.00            |  |
| Early Scarlet Horn.....   | 0.15 1.00            |  |
| Half Long Red.....        | 0.15 1.00            |  |
| Nantes.....               | 0.15 1.00            |  |
| Ox-Heart.....             | 0.15 1.25            |  |
| Chantenay.....            | 0.10 1.00            |  |
| Scarlet Carentan.....     | 0.15 1.00            |  |
| Long Orange Improved..... | 0.10 0.75            |  |
| Danvers.....              | 0.15 1.00            |  |
| Danvers Improved.....     | 0.40 2.50            |  |

CUCUMBERS.

|                              | Oz. Lb.   |  |
|------------------------------|-----------|--|
| Arlington White Spine.....   | 0.40 3.00 |  |
| Early Green Cluster.....     | 0.10 1.00 |  |
| Early White Spine.....       | 0.10 1.00 |  |
| Extra Long White Spine.....  | 0.10 1.00 |  |
| Improved White Spine.....    | 0.10 1.00 |  |
| Long Green.....              | 0.10 1.00 |  |
| Green Prolific Pickling..... | 0.10 1.00 |  |
| Nichols Medium Green.....    | 0.10 1.25 |  |
| Boston Pickling.....         | 0.10 1.00 |  |
| Tailby's Hybrid.....         | 0.10 1.00 |  |
| White Japan.....             | 0.10 1.00 |  |
| Westerfield Pickling.....    | 0.35 3.00 |  |
| Japan "Hethina,".....        | 0.50 5.00 |  |
| Gherkin.....                 | 0.25 2.50 |  |

"Dill" (order sheet) placed among pickles give them a very pleasant flavor.

CUCUMBER.

The prices quoted below are for the seed postpaid by mail; if ordered by express or freight, deduct 15c. per lb. from prices quoted. Write for special prices for larger quantities of Cucumber Seeds.

One ounce will plant fifty hills; two pounds will plant an acre.

Cucumbers succeed best in warm, moist, rich, loamy ground. They should not be planted in the open air until there is a prospect of settled warm weather. Plant in hills about four feet apart each way. The hills should be previously prepared by mixing with the soil in each a shovelful of well-rotted manure. When all danger from insects is past, thin out the plants, leaving three or four of the strongest to each hill. The fruit should be picked when large enough, whether required for use or not, as, if left to ripen on the vines, it destroys their productiveness. Sow for pickling from the middle of June to the middle of July.

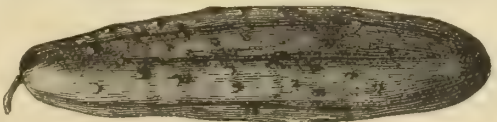
**Westerfield's Improved Chicago pickle**—For several years Chicago has led in the manufacture of pickles, consequently market gardeners have sought to breed a prolific strain especially adapted to this purpose. Mr. Westerfield, who has been interested in the business since its beginning, thinks he has in this one secured a variety that combines all the qualities sought, and as proof refers to every large pickle factory at or near Chicago, all of whom prefer it to any variety known to the trade, even at double the price. It is a profitable kind for this purpose. Pkt., 10c; oz., 35c; ¼ lb., \$1; lb., \$3.

**Japan Cucumber "Heshina"**—Very long, yellow tinge, very crisp, pleasant flavor. Pkt., 10c; oz., 50c; lb., \$5.

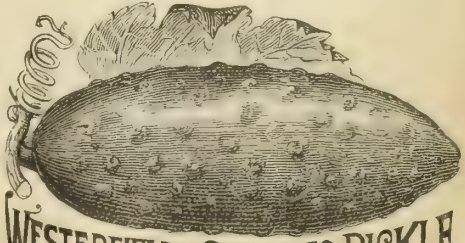
**Early Green Cluster**.—Fruit small and in clusters; a standard sort. Pkt., 5c; oz., 10c; lb., \$1.

**Early White Spine**.—Early and good for pickling. Pkt., 5c; oz., 10c; lb., \$1.

**Extra Long White Spine**.—Largely forced by gardeners; long and green. Pkt., 5c; oz., 10c; lb., \$1.



IMPROVED WHITE SPINE.



WESTERFIELD'S CHICAGO PICKLE



**White Plume, Golden Self-Blanching. Covent Garden Red, all most excellent, and the three colors make handsome table decoration.**

## CUCUMBER—Continued.



GREEN PROLIFIC.

**Arlington White Spine**—A strain of White Spine which has been improved through several years of careful selection, with a view to use for forcing in hot-houses and frames. Our stock produces very handsome dark-colored cucumbers, which excel in crispness and flavor all the other varieties which flourish in open air culture. A peculiar feature of this strain is the evenness of size, form, and color of the cucumber throughout the entire crop; they sell at fancy prices in the market, early in the season, it retains its green color a long time. Pkt., 10c.; oz., 40c.; lb., \$3.

**Improved White Spine**—Well flavored and of medium size; a favorite table sort; finely shaped. Pkt., 5c; oz., 10c.; lb., \$1.

**Long Green**—Long, crisp, and a popular and reliable variety. Pkt., 5c; oz., 10c.; lb., \$1.

**Green Prolific Pickling**—One of the best for pickling; dark green, very productive, and of uniform small size. Pkt., 5c; oz., 10c.; lb., \$1.

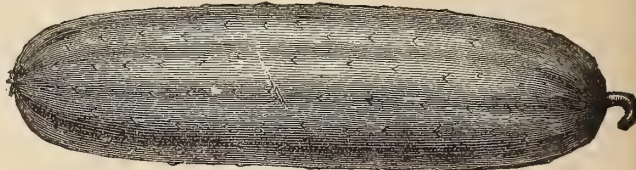
**Nichols' Medium Green**—New; most symmetrical, and very fine for pickling, but must not be left on the vines after it is in good condition, or it will change color and lose flavor. Pkt., 5c; oz., 10c.; lb., \$1.25.

**Boston Pickling**—A favorite eastern sort, of fine quality. Pkt., 5c; oz., 10c.; lb., \$1.

**Tailby's Hybrid**—Superior for family use. Pkt., 5c. oz., 10c; lb., \$1.

**White Japan**—Medium size, pure white, smooth and handsome; very crisp and tender. Pkt., 5c; oz., 10c.; lb., \$1.

**Small Gherkin**—Very small, like a burr; used for pickles. Pkt., 5c; oz., 25c.; lb., \$2.50.



ARLINGTON WHITE SPINE.

## CELERY.

1 ounce of Seed will produce 2,000 plants; 3 ounces to 100 yards of row.

**DIRECTIONS.**—Sow on a finely raked surface, and cover scarcely at all, quite early in the Spring, in a moist place or convenient to water, which apply freely in dry weather. When the plants are four inches, more or less, in height, transplant a portion into very shallow trenches formed in well manured land, which planting repeat at intervals of two or three weeks for a succession, until the necessary quantity is set out. It is not prudent to surcharge the land with active manure, which sometimes burns the plants; a safer plan is to put a part on the surface around them, which in the course of tillage becomes incorporated with the soil. When water is applied during dry, hot weather, let it not be in immediate contact with the plants. We have succeeded in transplanting Celery in the most unfavorable weather, in shallow trenches between rows of Sugar Corn, the latter purposely planted at the proper distance to admit the Celery. The shade afforded by the corn precludes the necessity of profuse watering, which sometimes scalds. When planted out, without protection of shade from corn, it is a good plan to cover the rows with long straw, which can be removed as soon as the plants begin to grow. During Autumn, as they advance in growth, blanch by earthing up gradually. That intended for late Winter and Spring use, it were better not to blanch at all, preparatory to being laid up.

### THORBURN'S WHITE PLUME CELERY

The best strain in the world. A variety with naturally white or light foliage; requires but little banking up to blanch; very early and valuable, and quite ornamental in appearance. Per pkt., 10c.; oz., 60c.; lb., \$6.

**Golden Dwarf**—This is a very reliable, satisfactory variety, and consequently the most planted of any variety. With any chance at all it will produce magnificent branches. In habit it is half dwarf, in fact a happy medium between the tall and too dwarf. Produces a large bunch of crisp and tender stalks. Outside pure white towards the heart, which is remarkably full and tender, it changes to a light creamy yellow—hence its name. When other varieties spoil and decay during the winter, this remains perfect and grows more tender towards spring. Pkt., 5c.; ½ oz., 15c.

**Giant White Solid**—A good variety, clear white, solid and crisp. Pkt., 5c.; ½ oz., 15c.

**Covent Garden Red**. Of strong growth and good flavor; all of the red varieties are of superior flavor. Pkt., 10c; oz., 30; lb., \$3.

**Celeriac, or Turnip-Rooted Celery**—(Apple-shaped.)—Grown exclusively for its roots which are turnip shaped, very smooth, tender and marrow like. The roots are cooked and sliced; used with vinegar. they make an excellent salad. They are also used for seasoning meats and to flavor soups. Pkt., 5c.; oz., 20c.

### THORBURN'S WHITE PLUME,

is the BEST STRAIN in the market.

### GOLDEN SELF BLANCHING, and GOLDEN DWARF,

ARE FINE SORTS.

### COVENT GARDEN RED,

is EXCELLENT flavor, crisp, and keeps well.

|                                  | Oz.    | Lb.    |
|----------------------------------|--------|--------|
| Thorburn's White Plume .....     | 60     | \$6.00 |
| Golden Dwarf .....               | 25     | 3.00   |
| Covent Garden Red .....          | 30     | 3.00   |
| Improved White Plume .....       | 75     | 8.00   |
| Walnut Ivory .....               | 30     | 3.00   |
| Golden Self-Blanching .....      | \$1.00 |        |
| Rawson's Early Arlington .....   | 40     | 4.00   |
| Boston Market .....              | 30     | 3.00   |
| Incomparable Dwarf Crimson ..    | 30     | 3.00   |
| Sandringham White .....          | 20     | 2.00   |
| Crawford's Half Dwarf .....      | 30     | 3.00   |
| Giant, White Solid .....         | 25     | 2.50   |
| Soup Celery, for Flavoring ..... | 10     | 50     |
| Celeriac, Turnip Rooted .....    | 20     | 1.25   |

**Improved White Plume**—A variety naturally very white and tender. Requires less banking than any variety. This variety has been praised and advertised extravagantly, and it certainly has great merit, being very early, beautiful in appearance, and requiring little banking. Our seed is much improved since it was first offered to the public. Pkt., 10c.; ½ oz., 40c.

**Walnut Ivory**—Keeps well; quite dwarf; solid, crisp and of rich flavor. Pkt., 5c.; ½ oz., 20c.

**Golden Self-Blanching**—“A variety introduced from France. It is a valuable acquisition, on the style of the “White Plume” being a beautiful golden yellow, here the “Plume” is white.” Pkt., 15c.; ½ oz., 50c.

**Rawson's Early Arlington**—Rawson says: “Another year's trial more than confirms what we have already said in favor of this favorite variety, and it may now be considered the standard variety for this country. Such magnificent specimens as were exhibited at the yearly exhibition of the Massachusetts Horticultural and at the Bay State Agricultural Societies last fall, which received the highest prizes, were never before seen in this vicinity. Single roots trimmed ready for the market weighed 8 to 9 pounds each, while roots from the ground, but not trimmed, measured 30 inches in circumference and weighed 15 pounds each.” Pkt., 10c.; ½ oz., 25c.

**Boston Market**—A favorite variety, remarkable for its tender, crisp, and succulent stems, and its peculiarly mild flavor; it is grown largely by Boston market-gardeners. Pkt., 10c; ½ oz., 20c.

**Incomparable Dwarf Crimson**—Of very dwarf habit; exceedingly solid and of fine dark crimson color. Pkt., 10c.; ½ oz., 15c.

**Sandringham White**—A much esteemed variety, very solid, crisp, and of fine flavor. Pkt., 10c.; ½ oz., 15c.

**Crawford's Half Dwarf**—An extra fine variety, of fine flavor; a favorite among market gardeners. Pkt., 10c.; ½ oz., 25c.

**Soup Celery**—Excellent for flavoring. Lb., 40c

## CRESS, PEPPER GRASS.

Used as a small salad. May be sown in the South in September, October and November. In the North in early spring. Sow in drills six inches apart, and cover hardly at all. To secure a supply the planting should be repeated every two weeks. Water Cress can be grown in large quantities on the edge of running water. When once well established it needs but very little attention. It can also be grown during winter on benches in a greenhouse, when well cared for, plenty of water being given and the heat not exceeding 45 degrees. Curled 5c. pkt.; broad leaved, 5c. pkt.; water, 5c. pkt.

## COLLARDS.

A species of cabbage, known in different sections as “Cole” and “Colewort.” It is almost universally used in the South for “greens,” where it continues in luxurious growth all winter.

**Georgia, or Southern**—This is the variety so extensively used in the South, where it furnishes an abundance of food for both man and beast. Forms a large, loose, open head, or a mass of leaves on a tall stem, which are the better for freezing. Sow thick, in drills, in rich ground, transplanting when four inches high. In the South sow from January to May, and August to October. Pkt., 5c.; oz., 15c.

### CORN SALAD, OR FETTICUS.

**CULTURE**—Sow during August, or early in September, in drills a quarter of an inch deep and six inches apart. If dry weather, tread in the seed lightly. Keep down weeds with hoe. Just before the first of winter, cover thinly with clean straw or leaves. A delicious hardy salad.

**Large Seeded**—Pkt., 5c.; oz., 10c.

**Small Seeded**—Pkt., 5c.; oz., 10c.



NEW GOLDEN SELF-BLANCHING.



COLLARDS.



## LETTUCE.

1 oz. seed will sow 150 feet and produce about 3000 plants.

Half-pound and pound rates do not include postage, which is one cent per ounce additional.

For main early crop, the seed may be sown in the open ground about the middle of September, and transplanted to cold frames as soon as large enough to handle, being wintered over in the same manner as early Cabbage. In dry, sheltered spots, by covering up with leaves or litter late in the season, Lettuce plants may be saved over winter without glass covering, and in the Southern parts of the country without difficulty. The plants for setting out in spring are also sown in cold frames in February, and in hot-beds in March, and by careful covering up at night make plants to set out in April.

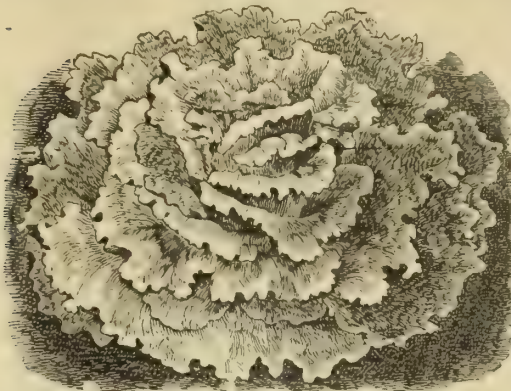
**New Butter Cup Lettuce.**—Quite distinct; beautiful yellow solid heads, suitable for forcing or out of doors. Pkt., 10c.; oz., 25c.; lb., \$2.50.

**Tomhannock Lettuce.**—A splendid new cutting lettuce of fine quality which it retains for an unusual length of time during growth, the leaves grow upright, the edges of the leaves growing outward and are handsomely wrinkled, as shown in our engraving. The inside leaves are of a very pale green, almost white, and remarkably crisp and tender. It grows quickly and is slow to run to seed. For family use it is unequaled. Pkt., 10c.; oz., 30c.

**Boston Fine Curled**—A variety highly esteemed for earliness, beauty of form, and good table qualities; rich green color; beautifully curled. Pkt., 5c.; oz., 20c.

**Bloodsdaile Butter (Black Seed)**—A dark green leaved variety of remarkable vigor, resisting the most severe heat, and highly prized by all who have tried it. Used largely by market-gardeners. A late variety and very robust. Pkt., 15c.; oz., 20c.

**Salamander.**—A grand Lettuce for summer use, forming good sized, compact heads. Color, light green outside, and white on the inside. Its great merit, however, is that it will stand drouth and heat, and remain longer in head than any other variety we have ever met with. Pkt., 10c.; oz., 25c.



EARLY CURLED SIMPSON.

**Burpee's Hard-Head Lettuce.**—This variety is most appropriately named, as it is undoubtedly the *hardest-heading of all lettuces*. It grows very rapidly and heads extremely early; the heads are of large size and nearly as solid as cabbage. The other foliage is more compact in growth than usual with other varieties. It is the *most beautiful of all lettuces* when ready for use; the outer leaves are tinged with brownish-red, changing toward the center of the head from a beautiful golden yellow to a creamy white. It is as palatable as it is beautiful; very tender; never bitter, of a sweet, buttery flavor; it *surpasses in quality* all other varieties of cabbage lettuce. It is ready for use from the time it is three inches across until it runs to seed, and always crisp and tender. From the sample packets distributed for trial last year, we have received but one verdict, and that is—"the *quickest in forming heads, the hardest heads of all, and the best for flavor and long standing.*" Pkt., 10c.; 3 pkts. for 25c.; oz., 50c.



TOMHANNOCK LETTUCE.



SILVER BALL.

**Burpee's Silver Ball.**—As shown in the illustration, this lettuce produces a beautiful head, very firm, solid and compact, with handsomely curled leaves. The head is of an attractive silvery white color, very rich, buttery, and of most delicious flavor. It comes early and stands a long time before running to seed. An excellent variety, both for early spring and summer use. Although only introduced by us in 1884, it has given splendid satisfaction, and has become very popular with our Philadelphia truckers. Per pkt., 10c.; oz., 25c.

**Large Yellow Butter, Black Seed.**—Good for main summer or spring crop. Pkt., 5c.; oz., 25c.

**Large Yellow Butter, Grey Seed.**—Pkt., 5c. oz., 25c. The above two varieties are most excellent.

**India.**—A valuable variety, making a close folded head. Stands the sun, and is crisp and tender. Unsurpassed in good qualities. Pkt., 5c.; oz., 20c.



BURPEE'S HARD HEAD.

We should like very much to get full reports on the varieties of Lettuce that do the best in the various sections of the South.

**Thorburn's Market Gardener's Private Stock Lettuce.** A selected strain of a large solid heading variety, resisting the sun for a long time before shooting up. Valuable also as an early sort to be started under glass for early spring transplanting into the open ground. Pkt., 10c.; oz., 30c.; lb., \$3.

**California Cream Butter Lettuce.**—While inspecting certain seed crops near San Jose, California, last spring, we were much struck with the merits of a distinct variety of cabbage lettuce, which we found was very highly esteemed throughout the state. It forms round, solid heads, as shown in the illustration; outside the heads are of a medium green slightly marked with small brown spots; within, the leaves are of a very rich cream yellow color—most refreshing in appearance, and particularly rich and buttery to the taste. The heads are of good size, compact, very hard and solid. It is medium early and one of the very best summer varieties of head lettuce we have ever seen. It is a black seeded variety, and the grower says it stands summer heat better than the Philadelphia Butter, The Deacon, or any other white seeded variety. The heads are so solid that, generally, they have to be cut before any seed stalk can make its appearance. Pkt., 10c.; oz., 30c.; ¼ lb., 85c.; lb., \$3.

**Landreth's Heat-Resisting Cos.**—Vigorous, always heading, crisp, never wilting under the severest sun. Remarkably fine. It should be in every garden. Pkt., 5c.; oz., 20c.

**Defiance.**—The best of all the so-called Cabbage Lettuce; large, solid and crisp: stands the summer heat. Pkt., 5c.; oz., 20c.



BUTTER LETTUCE.

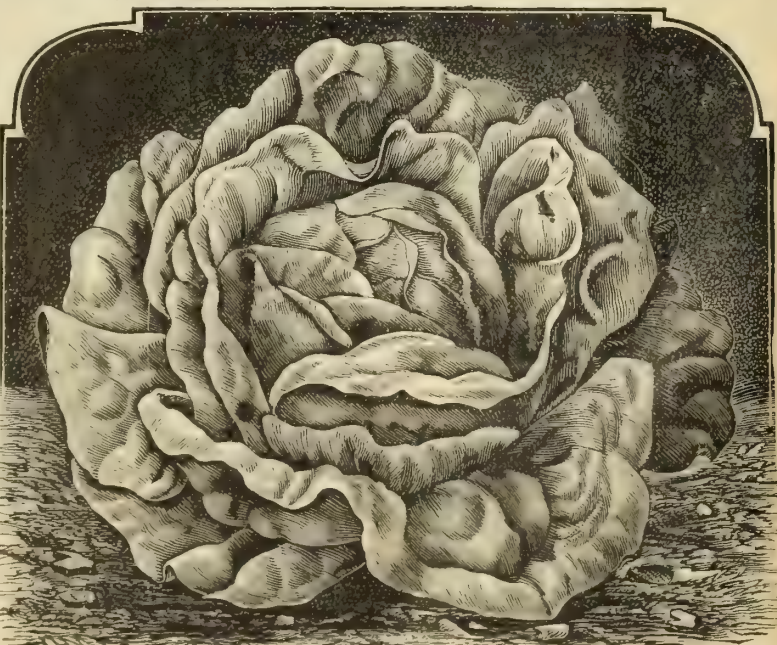
**White-Seeded Tennisball.**—The sort so extensively grown about Boston for forcing and heading under glass; good size, firm heads, and very white and crisp. Pkt., 10c.; oz., 25c.

**Early Curled Simpson.**—This variety is the most popular for open-air culture; it forms a handsome compact head, with very few outside leaves, and is crisp and tender; fine sure header. Pkt., 10c.; oz., 25c.

**Henderson's New York.**—"A summer variety with little tendency to go to seed. Large and solid heads, deep green on outside color with inside leaves yellowish white." Pkt., 10c.; oz., 40c.

**Hanson.**—We have a very fine stock of this popular lettuce, and can recommend it as one of the *very best*. Heads green outside and white within; grow to remarkable size, very solid and are deliciously sweet, crisp and tender, even to the outer leaves. It stands the hot sun better than most other varieties. Per pkt., 5c.; oz., 20c.

**Bloodsdaile Early Summer Creole.**—An acquisition of value; medium size, round in leaf and head; smooth, compact and firm; always heading and slow to shoot to seed; qualities which commend themselves to all who aim to raise Lettuce either for family use or market. Second-early in maturity. We cannot recommend it too highly. Known in the vicinity of New Orleans as the *Creole*. Don't fail to try it. Pkt., 10c.; oz., 20c.



NEW YORK LETTUCE.

This list includes *all* the finest and newest Lettuce in the market.

|  | Oz.  | Lb.    |
|--|------|--------|
| New Butter Cup.....                            | 0.25 | \$2.50 |
| Tomhannock Lettuce.....                        | 0.30 | 2.00   |
| Boston Fine Curled.....                        | 0.20 | 1.50   |
| Bloodsdaile Butter (Black Seed)                | 0.20 | 2.00   |
| Salamander .....                               | 0.25 | 1.50   |
| Burpee's Hard Head.....                        | 0.50 | 6.00   |
| Burpee's Silver Ball. ....                     | 0.25 | 2.00   |
| Large Yellow Butter(Black Seed)                | 0.25 | 1.50   |
| Large Yellow Butter (Grey Seed)                | 0.25 | 1.50   |
| India .....                                    | 0.20 | 1.50   |
| Thorburn's Market Gardner's Private Stock..... | 0.30 | 3.00   |
| California Cream Butter.....                   | 0.30 | 3.00   |
| Landreth's Heat Resisting Co's                 | 0.20 | 1.50   |
| Defiance .....                                 | 0.20 | 1.50   |
| White Seeded Tennis Ball.....                  | 0.25 | 1.50   |
| Early Curled Simpson.....                      | 0.25 | 1.50   |
| Henderson's New York.....                      | 0.20 | 1.50   |
| Hanson Improved.....                           | 0.20 | 1.50   |
| Summer Creole .....                            | 0.20 | 1.50   |





OSAGE.

**Miller's Cream**—Mr. Vaughan says no melon ever offered in the Western markets has met with such remarkable sale and ready demand as this wonderful variety, and in its first year of sale. Grown but by three or four gardeners on an area not to exceed ten acres, it has created a decided sensation among commission men in Chicago, Milwaukee, Grand Rapids and other large market cities, as well as among gardeners. The melons have sold rapidly at from 25c. to 40c. each, and those who purchased once would have no others. Gardeners have used every effort to procure seed, paying retail prices for melons in order to do so, and then perhaps securing seed which may prove far from genuine when grown. In two particulars it leads all market melons before the public, in remarkable flavor and in splendid shipping qualities, the melon being nearly all solid remains in condition several days without "falling" or loosening their seeds in the seed cavity, as several well known kinds will readily do, thus becoming unsalable. We predict for the Miller's Cream a leading place among market melons. Its flesh is a rich salmon in color, so thick it is almost solid; the flavor is very sweet and delicious; the seed cavity is unusually small; the rind is very thin and little netted, and the vines are strong growing and productive. Pkt., 10c.; ½ oz., 25c.

**Hackensack**—Grows uniformly to a large size, round in shape, flattened at the ends, flesh green, of most delicious flavor, and wonderfully productive. As grown by us, this is one of the finest in cultivation, and we unhesitatingly recommend it to market gardeners and private planters. Pkt., 5c.; oz., 10c.

**Burpee's Bayview**—It is very large, fine flavored and remarkably productive, being a strong vigorous grower. With ordinary cultivation the Bayview will weigh ten to fifteen pounds, while with extra cultivation it will reach 17 to 20 pounds in weight. It has light green flesh, very thick, luscious and sweet. Pkt., 5c.; oz., 10c.

**White Japan**—Thick flesh; musky flavor; early. Pkt., 5c.; oz., 10c.

**Jenny Lind**—Small, but very early and of good quality. Pkt., 5c.; oz., 20c.

**Emerald Gem**—Mr. Burpee, the introducer of this melon, says, it is a melon of such unusual merit that we will be disappointed if every customer who grows melons at all does not plant at least one packet of the seed. Several experienced seedsmen, well acquainted with existing varieties of melons, have spoken or written to us most enthusiastically in praise of the luscious flavor peculiar to the Emerald Gem, but we think the unsolicited testimonial of one prominent grower, in addition to our own unqualified endorsement, is sufficient. Our friend Mr. Edward L. Coy, of Washington County, N. Y., has probably had more experience in growing all variety of melons, including new varieties as they appeared, during the past 30 years, than any other grower in America. Last spring for fear our crop of this melon would fail for some cause, we sent him some of the seed to plant for us. Of his own accord, Mr. Coy wrote us, Sept. 27, 1886, as follows: "The Emerald Gem ripened first of twenty-two varieties I had growing this season, and was very much superior in quality to any I ever saw. But they are so thick meated they yield but little seed. The stock sent was made to go as far as possible, and the crop was immense. But there will be but little seed. Unless you have a large stock, you ought to hold this very high, as I verily believe it to be the very best Melon in the world." Pkt., 10c.; ½ oz., 25c.

**Improved Orange Christiana**—The illustration shows the shape; outer color dark green. When ripe the melons always separate from the stem. The flesh is a dark rich yellow, of the best quality. The flesh is so thick that the seed cavity is remarkably small. It is rapidly becoming a general favorite. This is one of the very best table melons we have in this locality. Pkt., 5c.; oz., 10c.

**Long Green Persian**—Distinct in its long conical shape; dark green skin, mottled with yellow; thick flesh of good quality. Pkt., 10c.; oz., 20c.

**Banana Citron**—Cucumber shaped; highly perfumed and delicious. Pkt., 10c.; oz., 20c.

**Champion Market**—Is very productive, frequently bearing seven perfect melons on a single vine, while on one vine we counted five melons set within a length of 32 inches, and all very close to the hill. The melons mature nearly as early as Burpee's Netted Gem, and all ripen up finely. It is an excellent shipper, and we consider it, unquestionably, the most profitable variety that can be grown for market. In order to introduce it thoroughly this season, we offer the seed at a moderate price, knowing that there will be a large demand as soon as its merits become known. Pkt., 10c.; oz., 25c.

**Golden Netted Gem**—Very early; globular, small and of fine flavor; very good. Pkt., 5c.; oz., 20c.

**The Surprise**—Early; oblong, with thin skin and very rich orange-colored flesh of delicious quality. Pkt., 5c.; oz., 20c.

**Bird's Cantaloup**—New; early, productive and very large. Pkt. 10c.; oz., 25c.

**Sill's Hybrid**—Green flesh, sweet and of fine flavor. Pkt., 5c.; oz., 15c.

**Long Yellow Cantaloup**—Yellow flesh. Pkt., 5c.; oz., 15c.

**Nutmeg**—Named from its shape; green flesh, sweet and highly perfumed; good for main crop. Pkt., 5c.; oz., 15c.

## MELON--MUSK.

One ounce will plant eighty hills, 2 to 3 lbs. for an acre.

**CULTURE**.—Select a light, sandy, rich soil, and after all danger of frost is over and the ground has become warm and dry, plant in hills four to six feet apart each way, six to twelve seeds to the hill. When up, and all danger of insects has passed, pull out all but three plants. Cultivate until the vines cover the ground, and pinch the end of growing shoots to induce early fruiting. Ashes, lime, or even dry road dust is excellent to sift over the young plants when the dew is on, to prevent the attacks of insects. A few hills for early may be had by sowing in hot beds on pieces of sod or in pots. The seed may also be started out of doors under hand frames or glasses.

Mr. R. T. Kolb of Eufaula, Ala., informs us that he likes the **Montreal** and **Hackensack** Musk Melons better than all others for culture in the **South**.

**OSAGE**. Skin dark green, slightly netted on the lobes on upper side, and on the best specimens a rich orange color where the melon lies on the ground, and on this side it is eatable within an eighth of an inch of the surface. The shape is a pointed oval—egg shaped most exactly expresses it—medium sized, and whole crop very even and extra heavy owing to thickness of meat, no melon can equal it in this respect, not even the Hackensack. It is the best melon and the best shipper we know of. Many testimonials from the largest commission men show it to have been the past season the most profitable market melon in the west, as it has sold at \$1.75 to \$2.50 per dozen in the western markets, while other varieties could only be sold at \$1.25 to \$1.75. Pkt., 20c.; 3 for 50c.; ½ oz., 60c.; 1 oz., \$1; ¼ lb., \$3; 1 lb., \$10.

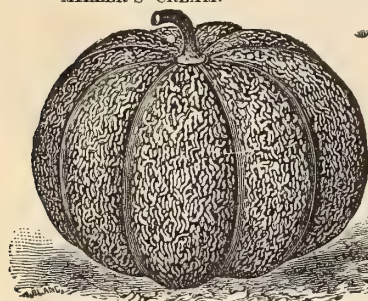
**Japan**. (Direct from Japan.) Yellow flesh—a very scarce variety in Japan—fine flavor. Pkt., 15c.; oz., 75c.

**Silver Striped White**. Said to be excellent. Pkt., 15c.; oz., 75c. This is all the description we received from Japan. But we are assured they are excellent. Nearly all Japan products are thrifty and vigorous in growth.

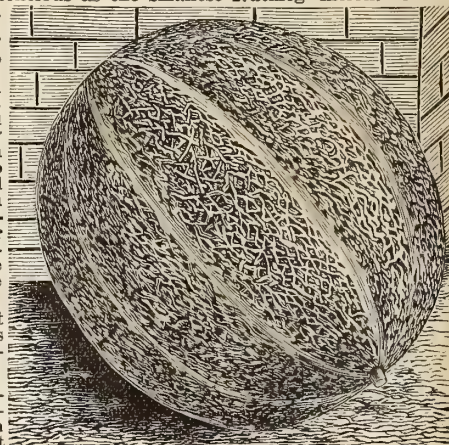
**Montreal Green Nutmeg**—This melon grows very large, very many of them weighing 15 to 20 lbs. It is a sure heavy bearer, producing as many large melons as any variety does small ones. Vines are vigorous and always healthy. The quality is as sweet and delicious as the smallest Nutmeg melon. Extra selected seeds, pkt., 10c.; oz., 15c.



MILLER'S CREAM.



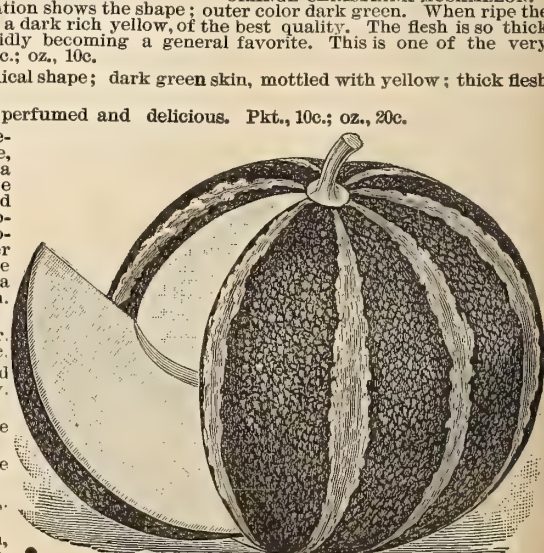
MONTREAL GREEN NUTMEG.



CHAMPION MARKET.



ORANGE CHRISTIANA MUSKMELON.



EMERALD GEM.

Mr. Vaughan says the "OSAGE" is a wonderful melon. You can only procure it from very few seedsmen.

|                               | OZ.    | LB.     |
|-------------------------------|--------|---------|
| Osage .....                   | \$1.00 | \$10.00 |
| Japan .....                   | 0.75   | ..      |
| Silver Striped White .....    | 0.75   | ..      |
| Montreal Green Nutmeg .....   | 0.15   | 1.00    |
| Miller's Cream .....          | 0.50   | ..      |
| Hackensack .....              | 0.10   | 1.00    |
| Burpee's Bayview .....        | 0.10   | 1.00    |
| White Japan .....             | 0.10   | 1.00    |
| Jenny Lind .....              | 0.10   | 1.00    |
| Emerald Gem .....             | 0.50   | ..      |
| Improved Orange Christiana .. | 0.10   | 1.00    |
| Long Green Persian .....      | 0.20   | 1.00    |
| Banana Citron .....           | 0.20   | 1.50    |
| Champion Market .....         | 0.25   | ..      |
| Golden Netted Gem .....       | 0.20   | 1.00    |
| The Surprise .....            | 0.20   | 1.00    |
| Bird's Cantaloupe .....       | 0.25   | 1.50    |
| Sill's Hybrid .....           | 0.15   | 1.00    |
| Nutmeg .....                  | 0.15   | 1.00    |
| Long Yellow Cantaloupe .....  | 0.15   | 1.00    |



## MELONS-WATER.

One ounce will plant about 60 hills, 4 to 5 lbs. for an acre.

The "**Kolb Gem**" is incomparably superior to any other melon raised in the South for shipping purposes. We have finer flavored melons for some home markets, but they are more tender and spoil in a few days. While the "Kolb Gem" is really better after 10 or 15 days some say they will keep 30 days. They are prolific, grow large and such is the strength of their rind that they will bear loading from four to six tiers deep in car and go by rail from this point to Cincinnati, O., St. Louis, Mo., Buffalo, N. Y., &c., without much damage to bottom tier. I have seen car-loads average 45 lbs. each and many single melons go to 65 lbs. Nearly every melon that came to New York this year were Kolb Gems and a handsome sight they were. Pkt., 5c; oz., 10c. From special fine melons, pkt., 10c; oz., 15c.

**Georgia Rattlesnake**—Named from the peculiarly brilliant life like markings, which resembles the rich coloring of the Rattlesnake. Very long, medium thick, bright red flesh of delicious flavor, the favorite melon for eating purposes. Also said to be a good market favorite. Pkt., 5c; oz., 10c.

**Scaly Bark**—The rind is very thin, and yet so tough and strong that it will bear any amount of handling before bursting or cracking open. This characteristic gives the variety special value for shipping purposes. The flesh is light crimson in color and of excellent quality. Pkt., 5c; oz., 15c.

**Florida Favorite Watermelon**—This variety originated with William Girardeau, one of the most extensive melon growers of Florida, and is a hybrid of the Rattlesnake and Pierson, the latter being a celebrated home variety in Florida. It is claimed to be the finest table melon extant; oblong in shape, as shown in the illustration, growing to very large size; rind dark with light green stripes, flesh light crimson, very crisp and deliciously sweet seed rather small and of light creamy white color. It ripened the past season ten days earlier than the Kolb Gem, Iron Clad or Rattlesnake, all planted at the same time. We offer seed grown by the originator. Pkt., 5c; oz., 15c.

**Pride of Georgia**—It is dark green in color, almost oval in shape and ridged like an orange. It is an excellent shipping variety, and when well grown attains a large size. It also possesses in a marked degree crispness and sweetness of flavor. Pkt., 5c; oz., 10c.

**The Boss**—This melon has a very dark skin, slightly ribbed, and is long in shape. It is very heavy for its size, which, however, is not large; flesh solid, red and sugary. By many this melon is very highly esteemed, but averages too small for market. Pkt., 5c; oz., 10c.

Water melon rind makes very fine preserves. Colorado Preserving Melon is the best citron for preserving.

For Herbs, Preserves, Pickles, etc., and how to make them, see order sheet.

Best pamphlet on "CANNING AND PRESERVING" given as premiums.

Phinney Melon will grow where all others fail.

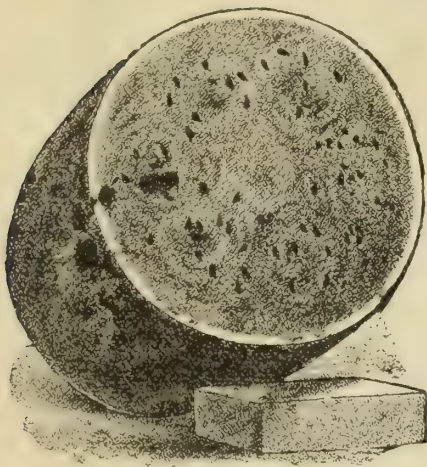
|                        | Oz. | Lb.    |
|------------------------|-----|--------|
| "Kolb Gem,"            | 15  | \$1.00 |
| "Georgia Rattlesnake," | 10  | 1.00   |
| Scaly Bark             | 15  | 1.00   |
| Florida Favorite       | 15  | 1.25   |
| Pride of Georgia       | 15  | 1.00   |
| The Boss               | 10  | 1.00   |
| "Oemler's Triumph,"    | 50  | ..     |
| Volga                  | 15  | 1.25   |
| Phinney's Early        | 10  | 75     |
| Cuban Queen            | 15  | 1.00   |
| Hungarian Honey        | 50  | ..     |
| Mammoth Ironclad       | 15  | 1.00   |
| Mountain Sweet         | 15  | 1.00   |
| Colorado Preserving    | 10  | 75     |



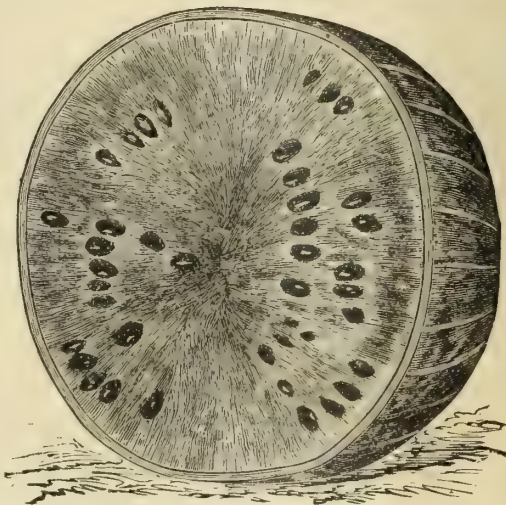
KOLB'S GEM.



SCALY BARK.

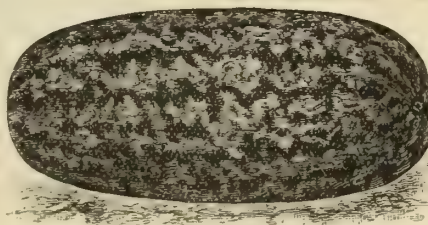


OEMLER'S TRIUMPH.



THE VOLGA.

**Oemler's Triumph**—(Thorburn.) This new and valuable Water Melon, originated on the borders of the Black Sea, in Russia. The seeds are so diminutive that a No. 6 thimble will hold 55, whereas it holds only seven of those of ordinary water melons; hence the seeds can be swallowed without inconvenience. It is very early, and very productive. Its shape is a short oval, weighing about 15 lbs., more or less. The color is a dark mottled green, and that of the flesh a dark red, with an edging of orange yellow. It has no lighter colored or tasteless core. In taste it is very sweet. Pkt., 10c.



FLORIDA FAVORITE.

**Phinney's Early**—This is early. The melons are of medium size, oblong shape, and very uniform, the skin being mottled, as shown in the illustration; flesh red and sweet. It is hardy and vigorous in growth; very productive. This melon will grow, when all others fail, it is excellent in quality. Pkt., 5c; oz., 10c.

**Cuban Queen**—This variety is of mammoth size. Specimens often weighing 80 lbs. and upwards. The rind is marked with regular stripes of light and dark green. It is a very showy variety. Pkt., 5c; oz., 15c.

**Burpee's Hungarian Honey**—Mr. Burpee says: This new and superb variety was brought by us from Hungary, in the Summer of 1884, and after two years' thorough trial, on a large scale, having had several acres of them growing the past season, we can positively state that it is decidedly the richest, sweetest flavored, of all watermelons. Pkt., 10c; ½ oz., 25c.

**Mammoth Ironclad**—A variety of undoubted excellence, of large size and weight, crops of it averaging nearly 50 lbs. each. The flesh is deep red and of a delicious rich flavor, holding its fine quality very close to the skin. In outside appearance it is somewhat like the Gipsy, but there the resemblance ends. For shipping and keeping qualities the Ironclad is unsurpassed. Pkt., 5c; oz., 15c.

**Mountain Sweet**—Fruit oblong, dark green, rind thin, flesh red, solid and very sweet. Pkt., 5c; oz., 15c.

**Colorado Preserving Melon**—This is quite distinct from the ordinary preserving citron, the seeds being of a light green color. It is immensely productive; one vine produced twenty-five fine melons, weighing from fifteen to forty pounds each. The flesh is very firm and solid with few seeds. The preserving qualities are of the very finest; it makes beautiful, clear, nearly transparent preserves, of surpassingly fine flavor. Pkt., 5c; oz., 10c.



PRESERVING WATERMELON.



CUBAN QUEEN WATERMELON.

V. H. HALLOCK & SON, QUEENS, N. Y.



## ONION.

One ounce will sow One Hundred feet of drill; Six pounds for an acre.

"The onion thrives best in a rather strong, deep, rich, loamy soil, and unlike most vegetables, succeeds well when cultivated on the same ground for successive years. The ground should be deeply trenched and manured the previous autumn, and laid up in ridges during the winter to soften. As early in the spring as the ground is in working order, commence operations by leveling the ground with a rake, and tread it firmly; sow thinly in drills about a quarter of an inch deep and one foot apart; cover with fine soil, and press down with the back of a spade or a light roller. When the young plants are strong enough, thin gradually, so that they stand three or four inches apart. Keep the surface of the ground open, and free from weeds, by frequent hoeing, taking care not to stir the soil too deeply, or to collect it about the growing bulbs."

## WHITE VARIETIES.

**Extra Early Bloomsdale Pearl**—The most remarkable Onion ever introduced. Earliest of all. Pearly white, translucent; growing almost with the rapidity of a radish. Form flat, flavor very mild. Keeping qualities good. Try it and you will not want any other sort. The sets of this wonderful variety if planted in very rich soil will grow too large for market—five and six inches across. It should accordingly be planted in thin soil. Difficult to grow and high priced. Pkt., 10c; oz., 30c.

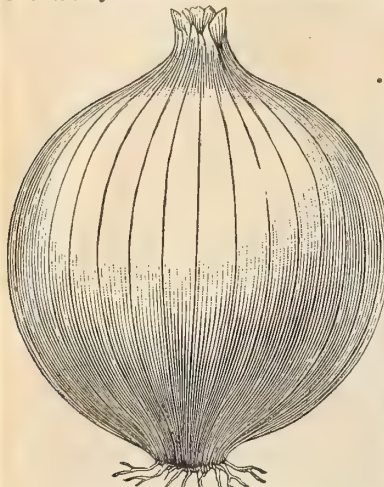
**White Silver-Skin or White Portugal**—Very desirable for family use; flavor mild and pleasant; skin silvery white; of handsome appearance; highly esteemed for pickling when young, also for market in early winter. This is the variety White Onion Sets are grown from. Pkt., 10c; oz., 40c.

**Southport White Globe**—Large white globular formed onion, of mild flavor, and good keeping properties. Raised largely for the New York market by Connecticut growers and others. Mr. Gregory does not recommend raising it north of New York. Seed from extra selected specimens, pkt., 10c, oz., 30c.

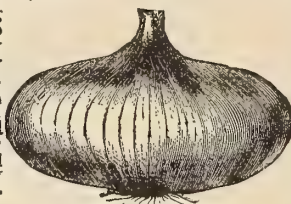
**Mammoth Silver King**

These large Italian onions do not germinate quite as freely as Danvers and the Red varieties. It is of attractive shape, as shown in our illustration, with silvery white skin and flesh, of a most agreeable mild flavor. It matures a little later than our Extra Early Pearl, and reaches a larger size than any of the flat white varieties, frequently measuring 20 inches in circumference, and weighing three to four pounds. Pkt., 10c; ½ oz., 30c.

**Giant White Tripoli**—A new and excellent Italian variety, of quick growth and mild flavor. Attains large size from seed the first year, and is a good keeper. Well adapted for growing in the South. Pkt., 5c.; 1 oz., 20c.



SOUTHPORT WHITE GLOBE.



RED WETHERSFIELD.



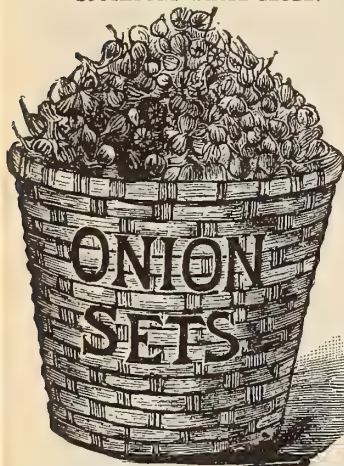
EXTRA EARLY PEARL

## YELLOW VARIETIES.

**Yellow Globe Danvers**—This is the Onion of all Onions. What the Bartlett pear is to pears, this is to onions. It is an every day onion, an onion for every one. It is early, large in size, a large and never failing yielder. The best keeper, fine flavor, and grows under the most unfavorable conditions, and will grow and yield in any locality. Our seed is from Danvers, of the most improved type, large and deep, of uniform size and color. Pkt., 10c; oz., 25c.

## RED VARIETIES.

**Extra Early Red**—A medium sized, flat variety; an abundant producer and very uniform in shape and size; moderately strong flavored, and comes into use **two weeks earlier** than the large Red Wethersfield; very desirable for early market use. This and Pearl are becoming very popular. Pkt., 10c; oz., 25c.



**Large Red Wethersfield**—This is the favorite onion in the east, where immense crops are grown for shipment. Large size; skin deep purplish red; form round, somewhat flattened; flesh purplish white; moderately fine grained, and stronger flavored than any of the other kinds. Very productive, the best keeper, and one of the most popular for general cultivation. Pkt., 5c.; oz., 20c.

## ONION SETS, TOPS, ETC.

If wanted sent by mail, add 20c. per qt. for postage. Special price for large quantities.

6 to 12 bushels are generally used to set an acre in drills.

|  | Oz. | Lb.    |
|--|-----|--------|
| Extra Early Bloomsdale Pearl..           | 30  | \$3.00 |
| White Silver Skin or White Portugal..... | 40  | 3.00   |
| Southport White Globe.....               | 30  | 3.00   |
| Mammoth Silver King.....                 | 30  | 3.00   |
| Giant White Tripoli.....                 | 20  | 2.00   |
| Yellow Globe Danvers.....                | 25  | 2.00   |
| Extra Early Red.....                     | 25  | 2.00   |
| Large Red Wethersfield.....              | 20  | 2.00   |
| Extra or Double Curled Parsley.....      | 10  | 1.00   |
| Moss Curled.....                         | 10  | 1.00   |
| Fern Leaved.....                         | 10  | 1.00   |
| Plain.....                               | 10  | .50    |
| Hamburg or Rooted.....                   | 10  | 1.00   |
| Beauty of Parterre.....                  | 50  | ..     |
| Arlington Extra Curled.....              | 15  | ..     |
| Student Parsnip.....                     | 10  | .60    |
| Maltese.....                             | 10  | .75    |
| Guernsey or Cup.....                     | 10  | .60    |
| Long White.....                          | 10  | .60    |
| Early Round.....                         | 10  | .75    |
| Arlington Long Smooth.....               | 15  | ..     |
| Abbott's Improved.....                   | 10  | .75    |

Garlic Sets, per lb., 50c.

Yellow Onion Sets, qt., 25c; pk., \$1.25; u., \$4.

White Onion Sets, qt., 25c; pk., \$1.50; u., \$5.

"Maltese" and Abbott's are fine varieties, and selected stock.

Onion sets and tops are planted near the surface in drills 12 inches apart and 4 inches in the rows. These last are valuable for early use and where onions from seed cannot be raised the first year.

Garlic Sets—Lb., 50c.

Yellow Onion Sets—Qt., 25c.

White Onion Sets—Qt., 25c.

Shallots—Qt., 40c.

## PARSLEY.

One ounce will sow 150 feet of drill.

**CULTURE**—Soak the seed a few hours in luke-warm water, and sow early in spring and until middle of July, in drills one foot apart. Thin out the plants to four inches. To preserve in winter, transplant and set them in a light cellar or cold frame.

**Extra or Double Curled**—Superior variety. Pkt., 5c.; oz., 10c.

**Moss Curled**—Very pretty, closely curled and crimped. Pkt., 5c.; oz., 10c.

**Fern Leaved**—Best for general use. Pkt., 5c.; oz., 10c.

**Plain**—The ordinary form. Pkt., 5c.; oz., 10c.

**Hamburg or Rooted**—Forms edible roots, much like Parsnips. Pkt., 5c.; oz., 10c.

**Beauty of the Parterre**—Quite distinct and most beautiful for edging and equally good as condiment; give at least six inches space between plants. Pkt., 10c.; oz., 50c.

**Parsley, Arlington Extra Curled**—American grown, from extra fine curled stock; is highly ornamental. Pkt., 5c.; oz., 15c.

## PARSNIP.

One ounce will sow 200 feet of drill; five pounds required for an acre.

**CULTURE**—Sow as early in the spring as the ground can be worked, in rich soil, in drills eighteen inches apart. Thin to six or eight inches in the row. Hoe and cultivate often to keep down the weeds.

**The Student**—A long variety; crown broad and rounded, somewhat hollowed at the insertion of the leaves; very fine flavored. Pkt., 5c.; oz., 10c.

**Maltese**—Our own growth. Very handsome, and of excellent quality. The base of the leaf stems have the appearance of a Maltese cross; shorter than others, and better for shallow soils. One of the best for market gardeners. Pkt., 5c.; oz., 10c.

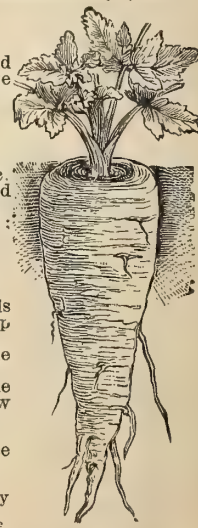
**Guernsey or Cup**—Standard variety. Pkt., 5c.; oz., 10c.

**Long White**—(Long Smooth or Hollow-crowned). Roots very long, with smooth, tree from side roots, tender, sugary, and most excellent flavored. Pkt., 5c.; oz., 10c.

**Early Round**—(Short Round French). The earliest of all varieties. Pkt., 5c.; oz., 10c.

**Arlington Long Smooth**—An improvement on the ordinary Long Smooth; very smooth and true. Unsurpassed for market or exhibition purposes. Pkt., 5c.; oz., 15c.

**Abbott's Improved Parsnip**—Our own growth. Smooth, and quite large; one of the best. Pkt., 5c.; oz., 10c; lb., 75c.



STUDENT PARSNIP.



## PEAS.

15c. cents per pint, 25c. per qt., extra for postage on Peas if sent by mail.

One quart will plant about 125 feet of drill; from one to two bushels per acre.

The Pea comes earliest to maturity in light rich soil. For general crops a deep loam, or a soil strongly inclining to clay, is the best; for early crops, mild manure, such as leaf mould, should be employed. Plant as early as the weather will permit, in well prepared soil and cover about two or three inches deep. As to distance between the rows, about three feet apart for early kinds, and four feet for late. Market gardeners plant closer than this; but the above, for general garden purposes, will be found about right. For a continuous supply during the season, make plantings from early in April until the 1st of June; then sowing should be discontinued until the middle of August, when an extra early sort will sometimes produce a good crop.

For the South as a rule, for market purposes the early, vigorous, heavy cropper that ripen their crop nearly all at the same time in order to have the picking done at one time, are the most popular for this purpose. Our stock of Peas is unsurpassed for quality of stock either for market purposes or family use. Special rates to market gardeners on large lots.

### EXTRA EARLY SORTS.

**Thorburn's Extra Early Market**—The finest strain of all the standard early market varieties, early and ripens the crop nearly at one time, 2½ feet high. For market plant this largely. Pkt., 10c.; pt., 15c.; qt., 20c.

**Lightning**—(Carter's). New; for full description see special list, page 21. This is claimed by the originator to be the very earliest of all varieties, by several days. The "Rural New Yorker" says on their test grounds it is earlier, and a larger bearer than any of the selections of First and Best. Will certainly prove a valuable variety. Pkt., 15c.; pt., 50c.; qt., 75c.

**Rural New Yorker**—Very early, prolific in bearing, quality good, uniform in ripening 2½ feet high. Pkt., 10c.; pt., 15c.; qt., 25c.

For full description of "LIGHTNING"

Pea, see Page 21.

"THORBURN'S EXTRA EARLY MARKET"

is largely used for market purposes.

"LONG ISLAND MAMMOTH" is one of the best medium and late market peas.

|                                       | BY EXP. OR FREIGHT, Pk. | Bus.   |
|---------------------------------------|-------------------------|--------|
| "Lightning".....                      | \$1 75                  | \$6 00 |
| "Thorburn's Extra Early Market,"..... | 1 50                    | 5 00   |
| Alaska,".....                         | 1 50                    | 5 00   |
| "Rural New Yorker,".....              | 1 50                    | 5 00   |
| First and Best.....                   | 1 25                    | 4 50   |
| Alpha.....                            | 1 50                    | 5 00   |
| Daniel O'Rourke, Improved..           | 1 25                    | 4 50   |
| McLean's Advancer.....                | 1 50                    | 5 00   |
| Stratagem.....                        | 2 25                    | 10 00  |
| Telephone.....                        | 2 00                    | 9 00   |
| Am. Wonder.....                       | 2 00                    | 7 00   |
| McLean's Little Gem.....              | 1 50                    | 5 00   |
| Pride of the Market.....              | 2 00                    | 8 00   |
| Abundance.....                        | 1 50                    | 6 00   |
| Champion of England.....              | 1 25                    | 4 50   |
| Yorkshire Hero.....                   | 1 50                    | 5 50   |
| Long Island Mammoth.....              | 2 00                    | 7 00   |

### THORBURN'S EXTRA EARLY MARKET.

#### MAIN CROP AND LATE VARIETIES.

**Stratagem**—Seed green, square, wrinkled; height, 2 feet; vigorous, branching habit; remarkably luxuriant foliage; leaves unusually large sized; under favorable conditions an enormous cropper; pods long, well filled with from seven to nine peas of the largest size, extra fine quality. Not only one of the most elegant and showy peas in cultivation, but the most desirable acquisition of its class for the last number of years. Pkt., 10c.; pt., 25c.; qt., 40c.

**Telephone**—Seed green, wrinkled; height, 3½ feet; foliage luxuriant, peculiar light shade of green; fairly productive; pod unusually large size, elegant shape, slightly curved, well filled with peas of large size, good quality; slightly earlier than Champion of England. A most desirable variety. Pkt., 10c.; pt., 20c.; qt., 40c.

**American Wonder**—One of the earliest wrinkled sorts; grows about 9 inches high, and is covered with well filled pods, often containing 7 or 8 tender and sweet peas. We offer none but the true stock; unexcelled by any. Pkt., 10c.; pt., 15c.; qt., 30c.

**McLean's Little Gem**—Seed green, wrinkled; height, one foot; second early; very prolific and excellent flavor; especially recommended for family garden. Pkt., 10c.; pt., 15c.; qt., 25c.

**Pride of the Market**—Seed green; a week earlier than the Stratagem, but resembling it in habit of growth; the foliage and pods are, however, of a deeper green; the pods are 5 to 7 inches in length and well filled with very large peas, and is rapidly becoming a favorite market gardeners' sort, height, 1½ feet. Pkt., 10c.; pt., 25c.; qt., 40c.

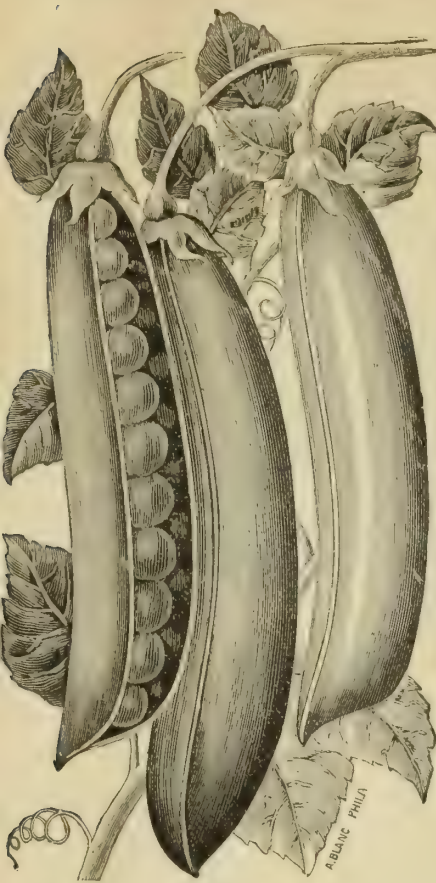
**Abundance**—(Bliss). Seed green, wrinkled; height, 20 inches; time of ripening, medium. The chief characteristic of this pea is its remarkably strong, vigorous, branching habit and unusual productiveness, often sending out three or more branches; pods of fair size, well filled with peas of good quality. For those wishing a pea of unusual productiveness and of good quality they are in every way desirable. Pkt., 10c.; pt., 20c.; qt., 35c.

#### Champion of England.

A standard variety; very productive; sow thick. Pkt., 10c.; pt., 15c.; qt., 25c.

**Yorkshire Hero**—Must be sown very thin in the row, is extensively used for market purposes, but will be superseded by such varieties as Long Island Mammoth, Stratagem, Telephone, &c., but is still a fine pea, delicious flavor, and very handsome in appearance. Pkt., 10c.; pt., 15c.; qt., 30c.

**Long Island Mammoth.** Seed green and wrinkled; height 3½ feet. This pea is a general and universal favorite with the Long Island market gardeners (where it was originally introduced), being an excellent cropper. Pods being large size and well filled with peas of very good quality, and earlier than the Champion of England. We particularly recommend this variety for market use. Pkt., 10c.; pt., 25c.; qt., 85c.



STRATAGEM.

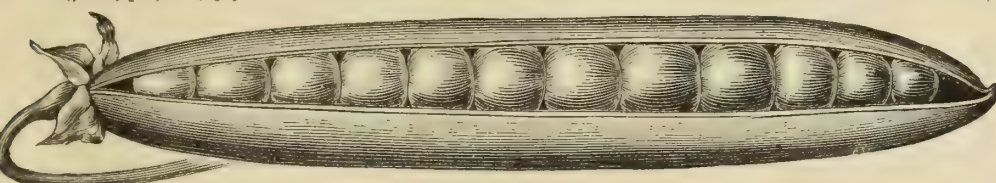
**"Alaska"**—Next to "Lightning" in earliness, very productive and valuable as a market sort, uniform in growth and ripening. A. B. Cleveland says, 90 per cent. of the pods can be gathered at the first picking. Grows about twenty inches high. Peas are bluish green and of good quality, pods finely shaped, dark green, and carry well without losing color, an important item. Pkt., 10c.; pt., 15c.; qt., 30c.

**First and Best**—A valuable standard market variety, early, large bearer, and largely used by market gardeners, 3½ feet high. Pkt., 10c.; pt., 15c.; qt., 25c.

**Alpha**—One of the very earliest wrinkled peas in cultivation, exceedingly prolific delicious flavor, pods well filled with large sweet peas. High cultivation is necessary to get the best results. 2½ feet high. Pkt., 10c.; pt., 15c.; qt., 25c.

**Daniel O'Rourke Improved**—This is a great improvement on the old Daniel O'Rourke, largely used for market purposes for which it is excellent. Robust, strong, certain bearer. 2½ feet high. Pkt., 10c.; pt., 15c.; qt., 25c.

**McLean's Advancer**—On Long Island we sell more of this variety to market gardeners than any other, and in fact it is equally valuable and desirable as a table pea for family use. It is the earliest of the really sweet wrinkled varieties. In quality it ranks with the best, a heavy certain cropper under most any condition. The pea is green and wrinkled. 3 feet high. It is necessary to get pure stock, as carefully selected stock is apt to have many runners in it. Pkt., 10c.; pt., 15c.; qt., 25c.



TELEPHONE.



AMERICAN WONDER PEAS.



LITTLE GEM.



'Celestial' Pepper is entirely new, very beautiful and prolific. The plant resembles polished ivory of exquisite color.

## PEPPER.

Quantity of seed required: 1 oz. for 1000 plants.

Should be sown in hot beds early in April, and transplanted in open ground as soon as weather permits. The plant should be set in warm mellow soil, in drills 2 feet apart, and about two feet apart in the row, or may be sown in open ground soon as weather permits, and all danger of frost is over.

**Childs' Celestial**—Mr. Childs, says our agent, in traveling in China three years ago, collected several new vegetables, the most important of which is this superb Pepper, which we have christened Childs' Celestial. That it is the finest pepper and one of the most beautiful plants in existence cannot be denied. We have grown it two years in our floral park gardens and it has attracted great attention. The plant begins to set in peppers early in the season and continues until frost, branching freely and bearing profusely. The Peppers, up to the time they are full grown, are of a delicate, creamy-yellow color, and when fully grown, change to an intense vivid scarlet, making a plant, when loaded with fruit, part of one color and part of other, an object of the most striking beauty and oddity. The peppers are the shape as shown in the cut, 2 to 3 inches long, of clear, sharp flavor, and superior for any of the uses to which Peppers can be put. Pkt., 15c.; 2 for 25c.



GOLDEN DAWN PEPPER.

**Bull Nose or Bell**—Larger than the last named sort, and of milder flavor; skin quite thick; an early sort. Pkt., 5c; oz., 30c.

**Sweet Mountain**—This variety is larger than either of the above named sorts. It is thin skinned, and very sweet and mild; used for making stuffed pickles. Pkt., 5c; oz., 30c.

**Long Red Cayenne**—A small, long shaped variety; very pungent; the Cayenne pepper of commerce. Pkt., 5c; oz., 30c.

**Golden Dawn**—In color this is a bright golden yellow, and in productiveness it is said to surpass any other variety. It is entirely free from fiery flavor; Pkt., 5c; oz., 30c.

**Burpee's Golden Upright**—Entirely unlike any other pepper; twice the size of Golden Dawn, very mild flavored. Pkt., 15c.; ½ oz., 25c.

**Burpee's Ruby King**—The peppers are of a bright ruby red color from ½ to 6 inches long, by ¾ to 4 inches in diameter, which makes it one of the largest of peppers. The plant is of strong bushy habit, producing from 6 to 12 large, perfect fruit. Its flavor is remarkably mild, and it can be sliced and eaten with pepper and vinegar, like tomatoes or cucumbers, or it can be used as a salad. It is a decided acquisition, and should be in every garden. Pkt., 10c.; oz., 40c.



CELESTIAL PEPPER.

PEPPER PLANTS, See page 20.

## PUMPKIN.

Plant about the first of June among the Indian Corn, or in the field or garden, in hills eight or ten feet apart each way, four seeds in a hill; in other respects are cultivated in the same manner as melons and cucumbers. Avoid planting them near other vines.

**Mammoth Tours, or Jumbo**—Grows to an enormous size, often weighing 150 lbs.; very productive; flesh salmon color; good keeper; desirable for cooking purposes or for stock feeding. Pkt., 5c; oz., 25c.; lb., \$2.50.

**Large Cheese**—About the most desirable variety for culinary purposes; light yellow, with very thick, sweet, brittle flesh, and a most excellent keeper. Pkt., 5c; ¼ lb., 20c; lb., 60c.

**Connecticut Field**—One of the best for field culture; can be grown with corn; largely used for stock for winter feeding. Pkt., 5c; lb., 75c.

**Cashaw**—A very prolific variety, resembling in form the Winter Crook Necked Squash, although growing to a much larger size, frequently weighing 60 pounds and over; color light cream; flesh salmon color. Pkt., 10c; ¼ lb., 20c; lb., 75c.

## RADISH.

Quantity of seed required; 1 oz for 100 feet of drill.

For early use, sow as soon as the ground is in working condition; for later varieties, sow from July to first of September. The seed should be sown thickly in drills quarter of an inch deep, and one foot apart. A light, rich soil suits best.

**Earliest Scarlet Erfurt Turnip**—The earliest variety in cultivation; a decided improvement upon the ordinary Scarlet Turnip; valuable alike for forcing or general sowing. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c.

**Earliest Roman Carmine Turnip**—Very handsome, and fine for forcing. Oz., 20c; lb., \$1.25.

**Beckert's Chartier**—This is the most beautiful of all the summer radishes; color bright scarlet, shading off to pure white at the bottom; a decided novelty and worthy a place in every garden. It is very crisp, tender and mild flavored, and if left, grows to a very large size. (See cut). Pkt., 5c; oz., 10c.



BECKERT'S CHARTIER.

**Long White Vienna, or Lady Finger**—This new Radish is the finest Long White Radish in cultivation. It is most beautiful in shape, white in color; both skin and flesh are pure snow white; crisp, brittle, and of rapid growth. Pkt. 5c; oz., 10c; ¼ lb., 30c; lb., \$1.

**Early Short Top Long Scarlet**—Roots long, growing partly out of the ground, of a beautiful deep pink color; flesh white, transparent crisp and of good flavor. Standard sort for marketing or private use. Pkt., 5c; oz., 10c.

**Scarlet Turnip**—A very early variety, deserving cultivation on account of its rich color, crisp and tender qualities; should be used while young. Pkt., 5c; oz., 10c.

**White Turnip**—For summer; bulb similar to the preceding skin white; flesh white and semi-transparent; some days later than the scarlet. Pkt., 5c; oz., 10c.

**Scarlet Olive-Shaped**—In the form of an olive. Skin fine scarlet; neck small; flesh rose colored, tender and excellent; well adapted for forcing. Pkt., 5c; oz., 10c.

**Black Spanish**—One of the earliest of the radishes, and is considered an excellent sort for winter use. Large size; color black; of firm texture. Pkt., 5c; oz., 10c.

**Rose Colored Chinese Winter**—Size medium; skin comparatively fine, and of a bright rose color; flesh firm, rather piquant. Late variety. Pkt., 5c; oz., 10c.

**French Breakfast**—A new quick-growing variety; oval form, color, scarlet, tipped with white, fine flavored, excellent for forcing. Pkt., 5c; oz., 10c.

**Yellow Turnip**—This is an oblong, turnip shaped, and russet-colored sort, growing to a large size, with a pretty large top. It is the very best to stand the heat and drought of summer. Pkt., 5c; oz., 10c.

**Gray Turnip**—For summer use; stands heat well, and of mild flavor. Pkt., 5c; oz., 10c.

**White Tipped Scarlet Turnip**—Very early and fine flavored. The finest of the Turnip Radish. Pkt., 5c; oz., 10c.

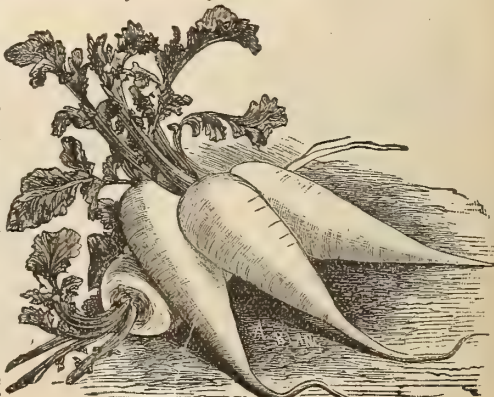
**Early Round Dark Red**—An improvement on the Red Turnip Radish. Color of skin a very dark red; white flesh, with very small taproot, and it makes very small tops. Pkt., 5c; oz., 10c.

**California Mammoth White**—A giant white flesh fall radish, of excellent quality. Pkt. 5c; oz., 10c.

**Raphanus Caudatus, or Rat-Tail Radish**—Produces pods from two to three feet long, which may be used either boiled, as a salad, or in pickles. The pods should be used when about half grown. Pkt., 10c.

**American Long Scarlet**—This is the standard variety grown for private gardens and for market. The true variety has a very bright red root, with one of fine quality, with small top. Grown from choice selected French stock. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**New White Strasburgh**—It has already become very popular. The roots as shown in the illustration, are of handsome, oblong, tapering shape; both skin and flesh are pure white. The flesh is firm, brittle and tender, and possesses the most desirable character of retaining its crispness even when the roots are old and large. It is excellent for summer use, as it withstands severe heat and grows very quickly. The seed can be planted throughout the summer, and fine, large roots will be rapidly formed. Valuable alike for the family and market garden. Pkt., 5c; oz., 10c.



STRASBURGH.

"Celestial" Pepper is highly ornamental, as well as a fine-flavored Pepper. See Page 24.

|                                     | OZ. | LB.    |
|-------------------------------------|-----|--------|
| "Celestial," 15c. pkt.....          |     |        |
| Bull Nose, or Bell.....             | 30  | \$3 00 |
| Sweet Mountain.....                 | 30  | 3 00   |
| Long Red Cayenne.....               | 30  | 3 00   |
| Golden Dawn.....                    | 30  | 3 00   |
| Burpee's Golden Upright.....        | 45  | 4 50   |
| Burpee's Ruby King.....             | 40  | 4 00   |
| Pumpkin Mammoth Tours.....          | 25  | 2 50   |
| Pumpkin, Large Cheese.....          | 10  | 0 75   |
| Pum'kin, C. Field, qt. 25c; bu. \$4 |     |        |
| Pumpkin, Cashaw.....                | 10  | 0 75   |
| Beckert's Chartier Radish.....      | 10  | 1 00   |
| Long White Vienna.....              | 10  | 0 75   |
| Early Short Top, Long Scarlet..     | 10  | 0 75   |
| Scarlet Turnip.....                 | 10  | 0 60   |
| Scarlet, Olive Shape.....           | 10  | 0 75   |
| Black Spanish.....                  | 10  | 0 75   |
| Rose Colored Chinese, Winter..      | 10  | 0 75   |
| French Breakfast.....               | 10  | 0 60   |
| Yellow Turnip.....                  | 10  | 0 60   |
| Gray Turnip.....                    | 10  | 0 60   |
| White Tipped Scarlet Turnip....     | 10  | 0 60   |
| Early Round Dark Red.....           | 10  | 0 60   |
| California Mammoth White....        | 10  | 0 60   |
| American Long Scarlet.....          | 15  | 1 25   |
| New White Strasburgh.....           | 10  | 1 00   |
| Earliest Scarlet Erfurt Turnip...   | 10  | 0 85   |
| Earliest Roman Carmine.....         | 20  | 1 25   |

AMERICAN LONG SCARLET.



## TOMATO.

Quantity of seed required,  
1 oz. for 1,500 plants.

There is no more useful, profitable or esculent vegetable grown than the Tomato. Neither is there one more generally neglected. The fact of its doing moderately well under poor, or ordinary cultivation has a tendency to deprive it of the care and attention it so justly deserves. The Tomato is a gross feeder as may be seen by its rampant growth, it therefore requires generous treatment which means a deep rich soil in order to give its underground growth an equal chance with the fruit bearing parts. To grow the Tomato to perfection the soil should be dug out to the depth of two and a half feet, and at the bottom there should be a half bushel of well-rotted manure, that from the cow stable having the preference, above this, let the soil be about equal parts of good garden loam and manure thoroughly mixed. Let the hills be six feet apart, and furnished a light, cheap trellis for the plants support. Let the situation be open,



TREE TOMATO.

Golden Queen. Sow the seeds in a hot bed, or in boxes in the house in March, pick out when two pairs of leaves are formed, either single in pots, or to another part of the hot bed where they should be put four inches apart in order to make strong stocky plants. Twice transplanting, give larger pots or more room in the bed, will more than repay the trouble by well developed plants. Transfer to the garden when the weather will permit, but do not be in too great haste, better by far wait for steady warm weather, then success will be complete. Transplant in a clear warm day, make a hole sufficiently large to hold the ball of earth that surrounds the plant, fill it with water, then insert the plant and pack the earth solidly around it, after which cover the surface with fine dry soil, and the plant will never flag or droop, no matter how sunny and warm the day may be.

(NOTE—We would say here that if this plan is adopted with all transplantings much discomfort that follows transplanting in the rain will be avoided, and far better results will be secured, as the work is always better done.)

**Cardinal**—This is a beautiful tomato, being of a brilliant cardinal red, very glossy looking when ripe, the flesh of the same brilliant color, ripens evenly through, having no hard, green core, like many others; in shape it is round and smooth and solid. Pkt., 5c; oz., 25c.

**Trophy, Selected**—One of the best standard varieties; fruit large, smooth, bright red, solid and good flavor; unsurpassed for all purposes. Pkt., 5c; oz., 30c.

**Golden Queen**—The superior flavor of the yellow varieties is bringing them into favor as table fruit, and those who think of a yellow tomato as the rough fruit of the old yellow sort will be surprised at this beautiful fruit, it being as smooth as the best of the red varieties, and of a fine and distinct flavor. Pkt., 10c; ½ oz., 15c.

**Golden Trophy**—Identical in form and size with the Red Trophy, color a beautiful canary yellow, slightly tinged with red, desirable for table and preserving. Pkt., 10c; oz., 40c; ¼ lb., \$1; lb., \$3.50.

**Acme**—Very productive; form round; very smooth and uniform; delicious in flavor; possesses good shipping qualities. (See cut.) Pkt., 5c; oz., 30c.

**Livingston's Favorite**—One of the most perfect-shaped tomatoes grown; very smooth; darker than the perfection; ripens evenly, and quite early, noted for its good shipping qualities. (See cut.) Pkt., 5c; oz., 30c.

**Livingston's Perfection**—Very large and early; blood red; perfectly smooth; thick meat; few seeds; a good shipping sort; really one of the best of the Livingston tomatoes of which we now have so many strains. Pkt., 5c; oz., 30c.

**Optimus**—Vines medium size, but vigorous, healthy and productive, bearing its fruit in clusters of five. Early as any variety. Fruit medium size, oval, very smooth, exceedingly bright, rich crimson scarlet color; very free from cracks, and rotting less than any of the seventy varieties with which it has been compared. The flesh is of a crimson-scarlet color quite distinct from and more beautiful than that of any other sort, and is also the best in flavor and entirely free from the hard spots found in other large sorts. We think that every one who plants this sort either in a garden or for market will be satisfied that it is the most productive, the handsomest and best tomato in existence, and will not care to plant any other except for extremely early fruit. Pkt., 5c; oz., 35c.

**Paragon**—Vine very large, vigorous and productive, and continuing so until killed by frost. Fruit large, round, of a very dark, rich crimson scarlet color, with occasionally a purplish tinge. It ripens up evenly, and the flesh is thick and fine flavored. Pkt., 5c; oz., 30c.

**Yellow Plum**—Fruit plum shaped, clear deep yellow color, flesh yellow and fine flavored, much liked for preserves. Pkt., 5c; oz., 30c.

**White Apple**—This old sort is often presented as a novelty as "Snowball," etc., but while no one should plan largely of it for market or home use, yet it is the best variety for eating from the hand as a fruit. The fruit is about one and one-half inches in diameter, round, perfectly smooth and of a yellow-white color. Flesh very mild flavored and delicate. Pkt., 5c; oz., 30c.

**Red-Pear Shaped**—Used for preserves and to make "tomato figs." Fruit bright red, distinctly pear shape and with a peculiar flavor. Our stock is the true pear shaped, and not the larger Red Plum tomato which is often sold under this name. Pkt., 5c; oz., 30c.

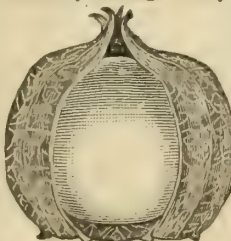
**Red Cherry**—Fruit small, about five-eighths of an inch in diameter, perfectly round and smooth. Fine for pickles and preserves. Pkt., 5c; oz., 30c.

**Yellow Cherry**—Differing from the above only in color. Pkt., 5c; oz., 30c.

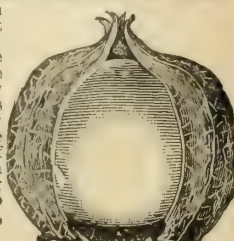
**Ground Cherry or Husk Tomato**—This is much liked by many for preserves and for eating from the hand. The seed we offer is that of the true yellow ground cherry, and not the purple fruited sort which is scarcely edible. We have had many inquiries for this vegetable, but have not been able until now to supply it, as most of that sold under that name is the large purple fruited sort which is quite inferior to this for preserves. Pkt., 5c; oz., 40c.

**Tree Tomato**—This variety was raised in the garden of Count de Fleurine. It is distinguished from all others by having a very short stem, which grows perfectly erect without any support and bears leaves which are very much curled, reticulated, and of an almost blackish green color. The fruit resembles that of the large Red. A great curiosity beside its value as a tomato. Pkt., 10c; ¼ oz., 15c.

**Turner Hybrid (Mikado)**—One of the earliest and of the largest size, The Mikado differs from all tomatoes in its immense size. They are produced in immense clusters and are perfectly solid, generally smooth but occasionally irregular. The color is purplish red, like that of the Acme, while it has all the solidity that characterizes the Trophy. It is not unusual for single fruits of this variety to weigh from one pound to one and a half pounds each. Its earliness is a remarkable feature in so large a tomato, and adds to its value. Whether for slicing or for cooking purposes the quality is excellent. The foliage of the Mikado Tomato alone will show the distinctiveness of the variety. Pkt., 10c; ½ oz., 30c.



ALKEKENGE OR HUSK.



ALKEKENGE OR HUSK.

"Volunteer" ripens very early. The most perfect Tomato in existence. See Colored Plate, Page 23. Pkt. 25c.

|                              | Oz. | Lb.    |
|------------------------------|-----|--------|
| Cardinal.....                | 25  | \$2 50 |
| Trophy, Selected.....        | 30  | 3 00   |
| Golden Trophy.....           | 40  | 4 00   |
| Acme.....                    | 30  | 3 00   |
| Livingston's Favorite.....   | 30  | 3 00   |
| Livingston's Perfection..... | 30  | 3 00   |
| Optimus, very fine.....      | 35  | 3 00   |
| Paragon.....                 | 30  | 3 00   |
| Golden Queen.....            | 40  | 4 00   |
| Turner's Hybrid, Mikado..... | 30  | 3 00   |
| Yellow Plum.....             | 30  | 3 00   |
| White Apple.....             | 30  | 3 00   |
| Red Pear Shape.....          | 30  | 3 00   |
| Red Cherry.....              | 30  | 3 00   |
| Yellow Cherry.....           | 30  | 3 00   |
| Ground Cherry or Husk.....   | 40  | ....   |
| Tree Tomato.....             | 50  | ....   |



## TURNIP.

Special prices on club orders, gardeners' orders or large orders of any sort for our turnip seeds.

One ounce will sow 150 feet of drill.

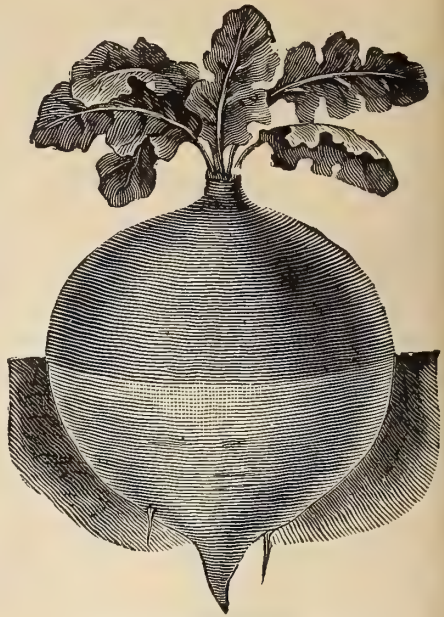
**CULTURE**—Sow from middle of July to end of September, in well prepared ground. Turnips are generally sown broadcast, but larger crops are obtained by cultivating in drills two or two and a half feet apart, and thinning to six inches in the drill. It is much the best to roll the ground after sowing, as there will be a much greater certainty of getting a good stand by so doing. Ruta Bagas should be sown in July, or early in August, in drills two to three feet apart, and thinned out to nine inches. For salad for winter and spring use, sow in August or September. Sow one and a half pounds of seeds per acre in drills or two pounds broadcast, for Turnips, and three to four pounds for salad.

## MOST POPULAR VARIETIES IN THE SOUTH.

**Southern Prize**—A valuable new variety, producing large white turnips, of first class variety. Very hardy, and the best of all for making salad. Will withstand the coldest weather without any protection. Very popular with all who have grown it. Pkt., 5c; oz., 10c.

**The "Seven Top" or Forester Turnip of the South**—This, the hardiest of all sorts, may be left standing in the open ground during winter as far North as Philadelphia. In the Southern States it yields in the spring abundant foliage for boiling with cured meats, and is in much demand for this purpose and salads. Pkt., 5c; oz., 10c.

**Landreth's "Southern Snow White Globe"**—Considered by those who have tried it as a most desirable sort for table or stock. Color, pure white; shape round; size large, solid, quick growth for a large turnip. Producing a great weight to the acre. Our experience as seedmen establishes the fact that this sort is rapidly growing in popular favor, more especially as a late Winter and Spring varieties. In the autumn and early



LONG ISLAND IMPROVED RUTA BAGA.

**"Red Top"**—Globeshaped. This variety was introduced by J. M. Thorburn & Co., it is little known outside of the New York market, but it is the best of all the varieties of this class. It is grown more largely, and liked better by our Long Island gardeners than any other kind. Its best season for market is early fall and winter. It is an immense yielder, medium to large, the whole crop growing very uniform in size. Very handsome, globe shaped, with striking Reddish purple top, scarcely any, fine roots. Flesh fine and white as snow. Quality the best of all, and seldom varies like most turnips. Flesh tender, fine and smooth as a banana, sweet and delicious, a good keeper, Pkt., 5c; oz., 10c.

**White Egg**—A quick growing, egg-shaped, perfectly smooth, pure white variety, growing half out of the ground, with small top and rough leaves. Its smooth, white skin and quick growth, makes it particularly adopted for fall market purposes. The flesh is very sweet, firm and mild, never having the rank, strong taste of some varieties. Pkt., 5c; oz., 10c.

**Early Snowball or Six Weeks**—This variety is of globe shape, with single tap-root. The flesh is white as snow, very solid and fine grained. Pkt., 5c; oz., 10c.

**Improved Purple Top**—Strap leaved. This is a variety, and is rapidly becoming the favorite for table use, form round, flat, medium size, very small top with but few leaves, which are entire and of upright growth, resembling horse radish leaves in shape; flesh fine grained and tender; a purely American variety. Pkt., 5c; oz., 10c.

**Early Purple Top Munich**—A very handsome early turnip. Color white, with bright purplish red top; of fine quality when young, but becoming bitter with age, we can recommend this variety as one of the best for first crop out of doors. Pkt., 5c; oz., 10c.

**Early White Flat Dutch**—Strap-leaved. A very popular market variety. Grows quickly, comes early, clean white skin and flesh of juicy, mild flavor and excellent quality. For early summer use, sow early in the spring, and again in July and August for autumn use. Pkt., 5c; oz., 10c.



WHITE EGG



RED TOP GLOBE.

winter it is apt to be hard, but mellows like an apple by keeping. We recommend this to Stock Breeders for early feeding, also for sowing at season too late to secure a crop of Ruta Baga. It is productive, hardy, and eclipses the Norfolk, the Stone, or the Pomeranian. Pkt., 5c; oz., 10c.

**Large White Norfolk**—A standard market variety, very extensively grown, both for stock and market. It is sweet and very productive. The tops make a fine salad in the spring, if protected during the winter. Pkt., 5c; oz., 10c.

**Amber Globe**—One of the best varieties for general crop. Flesh very firm and sweet, and keeps well until spring. Grows to a large size, and is excellent both for stock or table use. Pkt., 5c; oz., 10c.

## GENERAL LIST OF TURNIPS.

**Pomeranian White Globe**—(Strap Leaved). This is a free-growing, rough leaved sort, useful for both table and stock, and may be highly commended, for both purposes. We have succeeded in establishing a strap-leaved variation and now offer it to the public as an acquisition of value. Pkt., 5c; oz., 10c.

**White Model**—A spring and fall variety that is snow white and perfect in shape, as its name implies it is a perfect "model." It is sweet and quite quick in maturing. Pkt., 5c; oz., 10c.

**Extra Early Purple Top Milan**—This is the earliest of all Turnips and about the only one suitable for forcing. It also does well for first crop out of doors and frequently will form roots so early as to escape the maggot. Pkt., 5c; oz., 10c; 2 oz., 15c.

**White Globe**—Strap-leaved. The bulb produced by this new variety is of a perfect globe shape; about six inches in diameter, with smooth white skin; flesh pure white, firm and crisp; leaves long erect, entire, and of a clear ting. The roots are remarkably quick in their growth, and take the globular shape at a very early stage. A very handsome and valuable variety surpassing all other round turnips. Pkt., 5c; oz., 10c.

**Cow Horn or Long White**—This variety is carrot-like in form, growing nearly half out of the ground, and generally slightly crooked. It is pure white except a little shade of green near the top. It is delicate and well flavored, of very rapid growth, and has obtained considerable favor as a market sort for fall and winter use. It is in increasing demand every year. Pkt., 5c; oz., 10c.

**Orange Jelly, or Robertson's Golden Ball**—Undoubtedly among the most delicate and sweetest yellow fleshed turnips yet introduced. Not of large size, but firm, hard and of most excellent flavor. Keeps well, and as a table variety is superior. Pkt., 5c; oz., 10c.

**Sweet German**—This is probably the best table turnip, at least, for fall and winter use, and is much superior to the ordinary ruta бага. Those who have not tried it will be agreeably disappointed in its quality as it is not an attractive looking sort. In New England it is grown to the exclusion of all other kinds on account of its fine quality. Pkt., 5c; oz., 10c; 2 oz., 15c.

## RUTA BAGA, RUSSIAN OR SWEDISH TURNIP.

**Improved Long Island Ruta Baga**—This stock has been grown and improved for years, with a view to meet the wants and desires of our market gardeners and their customers. It is fine form. Purple top and yellow flesh of very pleasing color. Flesh tender and sweet exceptionally free from stringy hard flesh. Very few small roots, top fine, sure and heavy cropper, excellent keeper. Pkt., 5c; oz., 10c.

## TOBACCO.

**PEDIGREE SEEDS**, Improved by continuous selection, and grown on crown shoots only, true to name and of highest vitality. The two following varieties are the popular sorts most grown and suitable for Virginia and North Carolina.

**Sterling**. The newest and brightest of the yellow type, and being the earliest to ripen, is surest in localities liable to early frosts. Pkt., 10c; oz., 30c; lb., \$3.

**Hester**. A new variety, it has no superior for the yellow type, and makes fine cigar stock. It has size, shape, texture and color, and ripens early. Pkt., 10c; oz., 30c; lb., \$3.

The two varieties below are most suitable for Tennessee, Kentucky, and West Virginia, and are used in all the Southern States from Maryland to Missouri.

**Yellow Oronoko**. A reliable old yellow variety, grown for many years, but vastly improved. Pkt., 10c; oz., 30c; lb., \$3.

**Big Oronoko**. An old variety and a well tried one. Large broad finely shaded leaves, for strips and dark wrappers it has no equal. Pkt., 10c; oz., 30c; lb., \$3.

## WHITLOEF.

A vegetable somewhat resembling chickory in habit. It produces a moderate sized and beautiful white heart in shape to a Cos Lettuce, and either eaten boiled or as a salad: it will be found a valuable acquisition to our short list of winter vegetables. **Whitloef, Large Rooted Brussels**—Pkt., 5c; oz., 15c.



# NEW YORK IMPROVED EGG PLANT IS EXTRA FINE STOCK.

## EGG PLANT.

Amount of Seed required one ounce for 1000 Plants.

We make a specialty of the Egg Plant as the importance of having a good strain of seed, the result of long and careful selection cannot be over-estimated. The seed we offer is of Long Island growth, where the plant reaches its highest state of development, the fruits growing much larger and contain less seed than those from seed grown at the SOUTH.

Sow in March in a hot-bed, and transplant when two inches high into a second hot-bed, or let them remain and thin out to four inches apart. When the weather becomes settled, transplant into the open ground, three feet apart each way. Good culture is quite as important as good seed; work the ground deep, make it rich with well rotted manure, and hoe often.

**Pekin New Black.** Fruit round, deep purple; skin smooth and glossy; flesh white and fine grained. Pkt., 10c; oz., 40c.

**Early Long Purple.** Early, of easy culture; thrives well in almost any section of the Northern States. Pkt., 10c; oz., 30c.

**New York Improved Purple.** OUR EXTRA SELECTION. An improved variety of the Round Purple, of deeper color, larger size, and of fine quality; a superior market variety. Pkt., 10c; oz., 50c; ¼ lb., \$1.50.

**JAPAN EGG PLANT SEED.** Imported by us from our Japanese Correspondent.

**Japan Long Fruited.** Pkt., 15c; oz., 75c.

**Japan Round Fruited.** Pkt., 15c; oz., 75c.

**Japan Early Small Red.** Pkt., 15c; oz., 75c. Our Japanese purveyor says, "These Egg Plants are delicious, and far superior to any I have ever eaten in the United States. They are well worthy a trial."

**PLANTS IN POTS.** SEE PAGE 20.

The egg plant will thrive well in any good garden soil, but will repay good treatment. The seed should be sown in hotbeds the first week in April, care being taken to protect the young plant from cold at night. Plant out about June 1, about two and a half feet apart. If no hot bed is at hand, sufficient plants may be raised for a small garden by sowing a few seeds in common flower pots or boxes in the house.

NEW YORK EGG PLANT.



EGG PLANT.

## SALSIFY, OR VEGETABLE OYSTERS.

Quantity of seed required 1 ounce; will sow 50 feet of drill.

A very delicate and nutritious esculent, especially esteemed for its peculiar oyster flavor. Sow the seed early in spring, in drills twelve inches apart and one inch deep, thinning out the young plants to six inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground until spring.

**Long White**—Pkt., 5c; oz., 15c; lb., 50c; lb., \$1.50.

**Mammoth Sandwich Island**—A large and much superior variety. Pkt., 10c; oz., 40c; lb., \$4.

**Scorzonera, or Black**—Pkt., 5c; oz., 20c.

## SQUASH

Quantity of seed required; 1 ounce for fifty hills.

Plant in hills, in same manner and at the same time as Cucumbers and Melons, the bush three or four feet apart, and the running kind from six to nine

**Early White Bush**  
**Scolloped**—Similar in shape to the yellow; light cream-colored. Pkt., 5c; oz., 10c.

**Early Summer**  
**Crookneck**—The richest and best sort for summer; very early and productive. Pkt., 5c; oz., 10c.

**Fall or Winter**  
**Crookneck**—The kind most generally cultivated in New England for fall and winter; neck long and solid; color pale yellow; sometimes striped. Pkt., 10c; oz., 10c.

HUBBARD.

**Butman**—A new variety, in color a bright grass-green, intermixed with white. The color of the flesh is a light salmon and lemon-color combined. Pkt., 5c; oz., 10c.

**Perfect Gem**—Excellent both as a summer squash. It is of a creamy white color, thin skinned, with fine grained sweet flavored flesh; very productive and of excellent keeping qualities. Pkt., 5c; oz., 10c.

**Boston Marrow**—Form ovate, pointed, rind extremely thin bright orange or salmon colored; flesh deep orange, finely grained, and excellent flavored. Pkt., 5c; oz., 10c.

**Turban**—A most excellent late table variety. The flesh is orange-yellow, thick, fine-grained, sugary and well flavored. Pkt., 5c; oz., 10c.

**Metcalf.** This new sort comes from Maine, where the best Squashes we have ever seen are produced. It is of the Boston Marrow type. It is of a deep, rich orange color, being extremely dry, fine grained and sweet. It is, in fact, the finest eating Squash we have ever tried, and keeps well into the winter. Our seed is raised in Maine, and is true and pure, and will be found superior to Squash seed raised in any other part of the country. Per pkt., 10c; oz., 25c; lb., \$2.

**Early White Bush, or Patty Pan**—Earliest in maturity. The "Cyming," of the Southern States. Not surpassed by any. Pkt., 5c; oz., 10c.

**Mammoth Chili**—Very large, often attaining the weight of two hundred pounds; excellent for pies or stock; very productive. Pkt., 5c; oz., 25c.

**Hubbard**—The best table squash yet known, good specimens being about equal in quality to the Sweet Potato. It has a hard shell, and with the same care will keep three months later than the Hubbards, while its sweetness, dryness and delicious flavor are remarkable. In yield it equals the Hubbard, while its keeping qualities are declared to surpass that variety. Pkt., 5c; oz., 10c.

**Cocoanut**—An excellent and beautiful little squash, highly prized for its very ornamental appearance, as well as for its fine grained, well-flavored flesh and great hardness. It is very prolific, yielding from six to a dozen to a vine. The skin in color is an admixture of cream and orange, the latter more intense in the depressions between the ribs, the bottom is of a rich green. Pkt., 5c; oz., 10c.

**Essex Hybrid**—Not only one of the richest flavored, finest grained and sweetest of all the squash family, but one of the very best keepers we have, specimens keeping until the middle of June as sound as when gathered in the fall. The flesh is very thick, rich colored and solid; having an extremely small cavity for the seeds. It is also one of the most productive squashes ever introduced, often growing in pairs on the same vine within one foot of each other, and each squash weighing from eight to ten pounds. It is very early, of quick growth. Squashes have been raised from seed planted on the third of July, in just two months from the day of planting, to weigh twelve pounds. Eleven tons of handsome well ripened squashes have been raised as a second crop on three quarters of an acre of early potatoes, and eight tons as a second crop on one-half acre of early beets; and not one hundred pounds of poor squashes in either lot. Pkt., 5c; oz., 10c.

**Black Knight, or Iron Mask**—Squash. New, see page 21

BOSTON MARROW.

V. H. HALLOCK & SON, QUEENS, N. Y.

## SPINACH.

Quantity of seed required; 1 oz. for 100 feet of drill.

**Round Leaved**—The standard variety, with round fleshy leaves. Pkt., 5c; oz., 10c.

**Viroflay Large Thick Leaved** The popular market variety. Good for either fall or spring sowing. Leaves large, thick, roundish, and an immense yielder. Pkt., 5c; oz., 10c.

**Bloomsdale or Norfolk Savoy Leaved**—Leaves large, thick, round, wrinkled; a favorite among Southern Truckers. Our stock is American grown, and not surpassed by any other sold under this name. It lies right in boxes or barrels, and being less liable to heat, will keep longer in good condition. Pkt., 5c; oz., 10c.

**New Zealand**—Grows very large and luxuriant; warm, rich soil; will stand the heat to a remarkable degree; plants should stand 2 or three feet apart, and may be cut all through the season. Pkt., 5c; oz., 15c.

## SWISS CHARD, OR SILVER BEE?

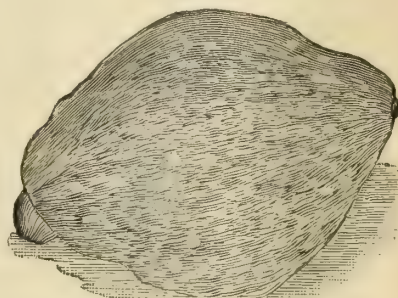
This is a Beet producing only leaves, excellent in greens. Cultivate like Spinach. Oz., 10c; lb., 75c.

## SPROUTS.

*Choux verts non pommes.*

**Spring or Rape**—Qt., 25c.

**Winter or Siberian Kale**—Oz., 10c; lb., \$1.



METCALF.



ESSEX HYBRID.





WHITE CLOVER.

## CLOVER SEED.

10 to 15 Pounds to the Acre.

**Japan Clover**—This valuable plant is attracting general attention, Mr. A. P. Rowe, of Fredericksburg, Va., writes in the Industrial South: The Japan Clover starts early and forms a dense sod by July, when the other grasses are failing. It will keep green in a severe drought. . . . It not only dispels broomsedge, but will work itself into a wire-grass sod, and will in a measure smother that out. . . . The seed matures before frost and the plant is killed by two or three heavy frosts, but it re-seeds itself and spreads more and more each year where the land is not cultivated. Dr. Phares, of the Agricultural College, Starkville, Miss., states that the nutritive matter in Japan Clover is 72 per cent, and Red Clover Hay 75 per cent, Timothy Hay 48½ per cent, Orchard Grass 52 per cent. We have succeeded in securing a quantity of this seed, which is recommended to be sown broadcast among broomsedge or on an old pasture, and it will soon spread all over the field, but it is best to fence it in until it commences to seed. Pkt., 20c; lb., 75c.

**White Clover**—(Trifolium repens.) Is very valuable in pastures and lawns, and easily accommodates itself to a great variety of soils, but grows most luxuriantly in moist grounds. Can be sown in spring or fall. Lb., 30c; 100 lbs., \$25; oz., 10c.

**Red Clover**—(Trifolium pratense.) This is one of the most valuable of the farm crops, and is largely used for hay, pasturage, and as a fertilizer of the soil. It is very important in a rotation of crops, especially as an improver. The soils best adapted for it are tenacious or stiff loams, containing more or less of lime and clay in their composition. The best time to cut it for hay is when it is in full bloom, as it is more nutritious at that time than any other. It can be sown either in spring or fall, but early in the spring is the best time for putting it in. It ripens in June. Sow the seed at the rate of eight pounds to the acre. Lb., 20c; about \$5 per bushel.

**Lucerne or Alfalfa**—(Medicago sativa.) This cannot be too highly recommended for the South, and is worthy of a much more extended cultivation than it now receives. It is best adapted to rich loamy land, with a light sub-soil, such as sand, gravel or loam, and should never be put on land with a stiff or clay sub-soil, as its roots grow to a great depth. It produces three or four crops a year, and is unsurpassed in milk producing qualities for cows. Withstands a drought better than any other forage crop. Sow fifteen to twenty pounds late in the spring or early in the fall, either in drills or broadcast; it is rather tender until after it is established, when it will stand severe cold, and produce large crops for several years. Can be sown alone or with a light seeding of barley, oats or rye, which should be cut off before ripening. Lb., 30c; 100 lbs., \$22.

## GRASSES—Of Various Sorts for Seeding, Soiling, Pastures and Lawns.

**Timothy**—(Phleum Pratense). One of the most valuable and nutritious grasses for hay, but is not adapted for pastures, as it will not bear close cropping. Even in cutting for hay, care should be used to cut it about three or four inches from the ground, as close cutting will seriously injure and most probably kill it. The proper time to cut is after the seed is formed and full in the milk, before it is hardened. Moist, loamy soil is best adapted for Timothy; it does not succeed well on light, sandy or gravelly soils. Can be sown either in the spring or fall. Ripens in July. Sow one peck per acre. Price of seed variable, about \$2.25 per bushel; 20c. qt.

**Red Top or Herds Grass**—(Agrostis vulgaris.) An excellent grass either for pastures or hay. It will succeed on any soil, but thrives best on moist, rich soil. A very good mixture for hay is composed of Red Top, Saplins, Clover and Timothy. Red Top should be cut just at the season of flowering. It will stand close grazing. Ripens in July. Sow one-and-a-half bushels per acre when sown by itself, either in the fall or spring. Price, about \$1 per bushel.

**Orchard Grass**—(Dactylis glomerata). This is the most valuable and widely known of all the pasture and hay grasses. As a hay grass it is best sown with other grasses, and a much larger crop will be obtained by sowing in mixture. It comes in early, grows rapidly, and is much relished by stock; at the same time the luxuriance of its after growth, and its power of enduring the close grazing of cattle, commend it highly as a pasture grass. Orchard Grass, Clover and Tall Meadow Oat Grass makes an excellent mixture for hay. It is best to cut at the time of blossoming, as if suffered to ripen the seed, it becomes coarse and hard. Ripens in June. Sow either in the fall or spring, two bushels to the acre, if sown by itself. Lb., 25c; 100 lbs., \$18; about \$1.60 per bush.

**Poa pratensis**—(Blue Grass). It is well known as Green Grass, June Grass, etc., and thrives on a variety of soils, but does best in dry and somewhat shady locations. It requires several years to become well established in the ground as a pasture grass. Very valuable for our southern states, as it will stand the hottest summers. 1½ bushels to the acre. It is also a most valuable grass for the lawn; for which purpose, from 3 to 4 bushels of clean seed to the acre should be sown. (14 pounds to bushel. Fancy cleaned seed, oz., 10c; 100 lbs., \$12.

**Halepense**—(Johnson Grass). One of the most valuable southern fodder plants, and only recently discovered to be perfectly hardy in New Jersey. It is a rapid growing perennial. On rich soils it may be cut from three to four times in a season. The best results are obtained by sowing the seed in August and September at the rate of 25 pounds to the acre. 100 lbs., \$15; lb., 20c.

**Meadow Fescue, or English Blue Grass**—(Festuca pratensis.) A perennial grass from two to four feet high, with flat broad leaves. This is one of the standard European grasses, and cattle are very fond of it, both green and dry. It needs rich ground, and it succeeds well on prairie soil and is an excellent pasture grass to take the place of the wild grasses, as it yields a large amount of early and late feed. It also makes excellent hay and is certainly worthy of more general cultivation. Lb., 25c; 100 lbs., \$18.

**Seradella**—A fine fodder, of good quality, admitting of one, and sometimes two cuttings in one season. It succeeds well in a dry, sandy soil, and furnishes a good pasture for sheep. Lb., 30c.

**Japan Upland Rice**—Will grow without irrigation, and will thrive on moist uplands. Lb., 30c.

| HALLOCK'S                                   |                  |        |    |
|---|------------------|--------|----|
| "Tennis Court Lawn Grass Seed"              |                  |        |    |
| always grows, and soon makes                |                  |        |    |
| a soft tenacious velvety sod.               |                  |        |    |
| SEE PAGE 66.                                |                  |        |    |
|   | Oz.              | Lb.    |    |
| Japan Clover (price on large lots           |                  |        |    |
| on application).....                        | \$0.20           | \$0.75 |    |
| White Clover.....                           | 10               | 30     |    |
| Red Clover.....about                        | \$5 bu.          | 10     | 20 |
| Lucerne.....100 lbs.                        | \$22             | 10     | 30 |
| Timothy...about                             | \$2.25 to \$3.25 |        |    |
| per bu., 20c. qt.....                       |                  |        |    |
| Red Top.....100 lbs.,                       | \$6.50           | 10     | 15 |
| Orchard Grass..100 lbs.,                    | \$18.00          | 10     | 25 |
| Blue Grass.....100 lbs.,                    | \$12.00          | 10     | 25 |
| Halepense (Johnson Grass).....              |                  |        |    |
| .....100 lbs.,                              | \$15.00          | 10     | 20 |
| English Blue Grass, 100 lbs.,               | \$18             | 10     | 25 |
| Seradella .....                             | 10               | 30     |    |
| Pearl Millet. ....                          | 10               | 30     |    |
| Ramie.....                                  | 1.00             | 10.00  |    |
| Wild Rice.....                              | 10               | 30     |    |
| Japan Upland Rice.....                      | 10               | 40     |    |
| The above prices are by express or freight. |                  |        |    |

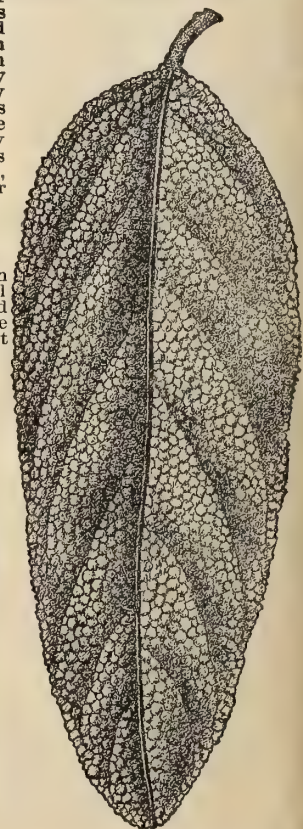
**Pearl Millet**—This is an excellent fodder plant. If a sufficient quantity has been drilled cutting can commence when it is large enough, and fed green to horses and all kinds of stock, and by the time it has been cut once over, the first cut will be ready to commence on again. Sow ten pounds of seed per acre, in drills three feet apart. Lb., 30c; 100 lbs., \$25.

**Wild Rice**—(Zizania aquatica). A native of our northern and western states. Valuable as a forage plant for swamps and inundated land. Stock of all descriptions are fond of it when green, and also when cured for fodder. Pkt., 5c.; lb., 35c.; oz., 10c.

**Ramie**—Silver China Grass. (Urtica nivea.) This is the variety now so extensively cultivated in the South for its fiber. The seed should be germinated by sowing it on cotton, floating in a tub of lukewarm water and transferring it to a bed, well screened from the hot sun. When the plants are four inches high, transplant to field in rows four feet apart each way; and when plants are three feet high, turn them over and peg to the ground, after which cover them with earth, and they will start from every joint and in every direction, completely covering the field in a short time. Lb. \$10; oz., \$1; pkt., 15c.

## HOLT'S MAMMOTH SAGE.

The illustration was drawn from nature, and accurately represents a leaf of average size. The plants are very strong growing, the first season attaining one foot in height, and spreading so that a single plant covers a circular space three feet in diameter. The leaves are borne well above the soil, keeping them clean, they are very large and of unusual substance, stronger in flavor and of superior quality. A single plant of Holt's Mammoth will yield more than a dozen plants of the common sage. It is perfectly hardy, even in New England, and attains still larger growth the second season. It rarely flowers and never runs to seed. Price, 3 plants, 25c; 7 for 50c; or 15 for \$1, postpaid.



## NEW EARLY RHUBARB "PARAGON."

This variety, although now offered for the first time in this country, has had extensive trial in England, and has more than verified the claims made for it. It is unquestionably one of the finest varieties of Rhubarb ever offered, being the earliest of all and wonderfully prolific. The crowns and stalks are produced in such profusion that more than twice the weight can be gathered from "Paragon" than from any other sort. It has also the qualifications over all others that it never seeds, a claim that we have tested and found well sustained last summer. The leaves are remarkably small, while in color the stalks are a beautiful bright red, and in flavor unsurpassed. Strong plants, 25c, each, doz., \$2.

## ESCULENT ROOTS AND PLANTS.

**Asparagus Roots**—Conover's Colossal (two years old). 100, \$1; 1000, \$8.  
**Horse-radish Roots**—100, \$1; doz., 25c.  
**Rhubarb Roots**—Each 10c; doz., \$1.

**Chive Plants**—Bunch 25c.  
**Jerusalem Artichoke**—Bu., \$3.00; qt., 25c.

**Tarragon Plants**—(Estragon). Each 30c; doz., \$3.

## VEGETABLE PLANTS.

**Cabbage Plants**—Spring sown and transplanted, all the varieties listed in our catalogue. Ready from April 1st to August 1st. 100, 40c; 1000, \$3. For larger quantities, prices on application.

**Cauliflower**—Spring sown and transplanted. Henderson Snowball. 100, 60c; 1000, \$5. Other varieties. 100, 50c; 1000, \$4.

**Celery**—Plant in July. All the varieties listed in our catalogue. 100, 60c; 1000, \$5.

**Egg Plants**—In variety, grown in 4-inch pots. Doz., 75c.

**Egg Plants**—In variety, grown in 2½-inch pots. Doz., 50c.

**Pepper Plants**—In variety, grown in 2½-inch pots. Doz., 50c.

**Pepper Plants**—In variety, grown in 4-inch pots. Doz., 75c.

**SPECIAL RATES FOR LARGE QUANTITIES.**

**Tomato, "The Volunteer"**—In pots. Doz. 75c; 100, \$5. Choice plants, from frames. Doz. 30c; 100, \$2.

All other kinds, from frame, transplanted. Doz. 25c; 100, \$1.50.



NEW EARLY RHUBARB, PARAGON.



HORSE RADISH.

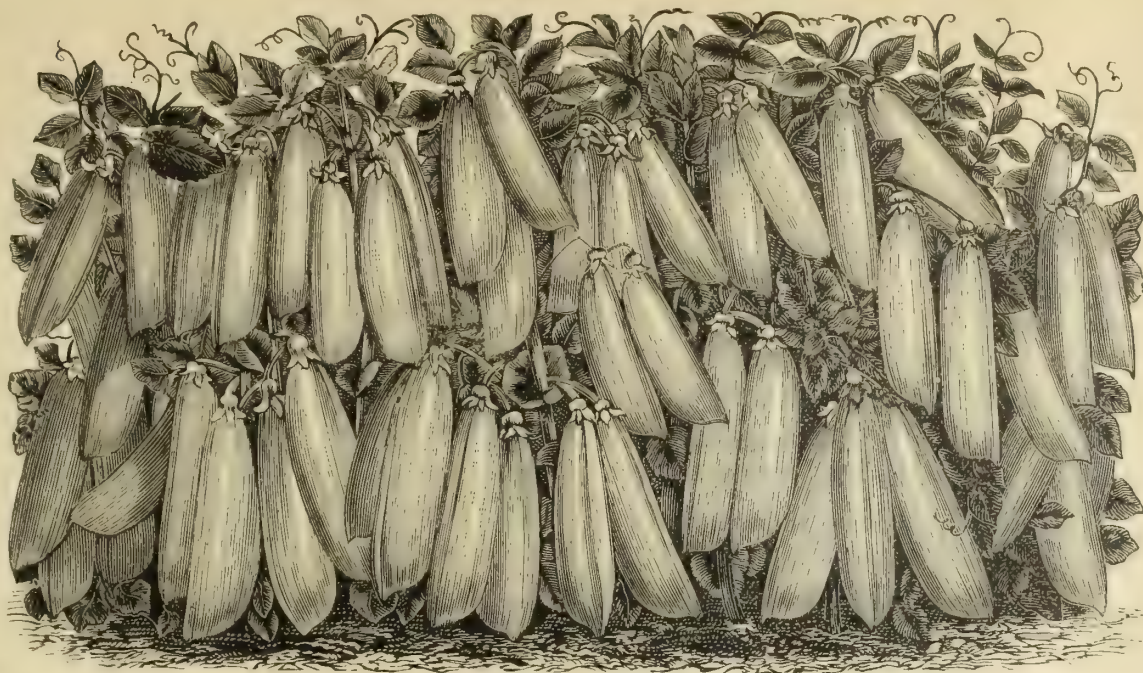
Leaf of Holt's Mammoth Sage.



# CARTER'S NEW LIGHTNING PEA.

NOW FOR SALE FOR THE FIRST TIME IN THIS COUNTRY.

"TEN DAYS EARLIER THAN  
FIRST AND BEST."



That fearless paper, the "Rural New Yorker," says:  
"We find Carter's Lightning just a trifle earlier, and just a trifle more productive than any of the selections of First and Best of American seedsmen. And we say this in face of the fact that the Rural introduced the Alaska and the Rural New Yorker Peas."

As shown in the Illustration above, it is particularly level and neat in habit of growth, considerably hardier and more robust in the haulm than any other first Early Pea, and a prodigious cropper, the pods being very long, usually hanging in pairs, and exceedingly well filled—distinct in both growth and seed—height about 2½ feet, the plant being literally studded with pods, containing Peas of fine color and size, and of good flavor. Seed white and slightly dented.

This Pea is very scarce, owing to the fact of its being sold last season in England in sealed packets only at a very high price, and the great value of the Pea makes it in great demand. 15c. per packet, 50c. per pint, 75c. per quart. Special prices to Market Gardeners by the bushel.

## A NEW SQUASH.

### THE "IRON MASK."

Lovers of this vegetable will find the IRON MASK a decided acquisition. When well grown the squashes are from 8 to 12 inches long, and from 3 to 5 inches in diameter, usually smooth, slightly ribbed. The color is either creamy white or jet black, both colors being produced from the same seed, without any intermediate shades. The flesh is fine-grained and very light; it cooks dry and has a delicious nutty flavor. A peculiarity of this squash is that it is good either as a summer or winter variety, its hard shell, when ripe, making it an excellent keeper. In addition to its rare esculent properties, it is wonderfully productive, each vine yielding from 15 to 20 perfect squashes. We had a bed of it the past summer and the ground was literally covered with the fruit.

This squash is equal to the Hubbard in quality and keeping properties, and is the most vigorous and prolific of all squashes. Ten Seeds in a Pkt.

Pkt., 15c., 4 for 50c.



LIGHTNING PEA PODS.



IRON MASK SQUASH.

V. H. HALLOCK & SON, QUEENS, N. Y.



Try One Paper and have all the Seed you want to plant another year. You will plant no other then.

# New Tomato "VOLUNTEER."

THIS TOMATO WILL COME OUT AHEAD.

Of course we think this is the very best Tomato ever raised. And we have many good reasons for thinking so, and we are not the only ones to think so, but nearly every one who has ever seen the Tomato thinks so. When such men as Mr. JOHN NIX, and many of our ablest Long Island Horticulturist want to put their entire crop in with this variety. It is a sure sign we have something besides a **NOVELTY**.

**GOOD FOR  
GARDEN CULTURE  
TABLE USE,  
CANNING,  
MARKET PURPOSES,  
EARLINESS.**

A thrifty continuous bearer of perfect form, freer from rot or cracking than any variety we know of. Immense yield.

**FINEST QUALITY** of any Tomato. Very few seeds. **SCARCELY ANY CORE.** No hard matter.

The most attractive color of any Tomato heavy cropper. Uniform size, 6 to 8 ounces. Very few culls, not over half dozen to a basket.

One of the Earliest, if not the Earliest.

## New Tomato, "VOLUNTEER."

This Tomato has been procured by crossing Trophy and Canada Victor and the result of that crossing with Perfection. Combining their good qualities without retaining any of their objectionable features

Large size, averaging 6 to 10 ounces, round, very smooth and perfect in form, color bright red. No core, very early, and when first fruiting **ripening more abundantly than any other sort, a great advantage to market gardeners.**

Quality very superior for table use and canning. Enormously productive, ripening well to the stem.

Take it altogether, as near perfection as a tomato can well be. Experts who have tested it the two past seasons, pronounce it the best yet.

REED & FUNNELL.

## THE NEW TOMATO.

GLEN COVE, L. I., N. Y., OCT. 10, 1887.

MR. HALLOCK:—Dear Sir.—The Tomato I had from you on trial for the past two summers has given me much satisfaction, indeed, I like it **better than any other Tomato that I have grown.** Fruit bright red, abundant, medium to large, very smooth and even, and solidly filled with comparatively **few seeded tender pulp.** I have not yet been able to fairly test its earliness.

Very truly,

WILLIAM FALCONER.

Undoubtedly one of the best Tomatoes. It is not only one of the earliest if not the very earliest, besides being a continuous bearer. It is the perfection of form, of the very finest quality, bearing but few seeds. The color is of the brightest coral red of a lighter shade than either Beauty or Perfection. It must recommend itself to market gardeners and will become a standard variety.

JOHN THORPE.

In fact this is an ideal Tomato, the quality is delicious, the form is perfect, the color is brightest coral red, making it the most attractive of all Tomatoes. Size uniform, weighs 6 to 8 ounces, no culls. Very early and continuous bearer. Destined to supersede most of the sorts now cultivated, either for table market or canning purposes. Sold only by the Packet 25 cents.

## "DAHLIA GRACILIS" SEED.

Offered by us last year for the First Time.

This is not only the most wonderful Dahlia ever raised, but we do not believe any floral novelty of this season will approach it for beauty. Its extreme beauty makes it futile to try and describe it. The whole plant, foliage, buds and flowers, is the embodiment of grace itself. The whole flower, even the center (which is usually unsightly in Dahlias), is the most artistic composition we ever saw. The colors are entirely new in Dahlias and a constant source of wonderment to the beholder. The ground colors are the most lovely and delicate shimmer of nature's art, from the deep velvet plum to the silvery white, and each flower flecked and striped with distinct and most positive colors, from lake to alabaster white. This was pronounced by all who saw it this year to be the finest and most wonderful Dahlia they ever saw. It blooms remarkably quick from seed, and covered with a shower of bloom through the summer and autumn. Our seed is now grown and selected with the greatest care. 20c pkt.; 3 for 50c.

## "CARNATION STRIPED" ZINNIAS.

*This is much the Finest Strain for sale, 75 per cent. will show distinct and beautiful markings.*

See I Colored Plate.

These may be classed first among the useful Annuals of recent introduction. In the history of plant variation there is no instance recorded of such a marked change in the color of a flower as is shown in this type of **Zinnia**. Our Colored Plate is a true illustration of the flowers of the type we offer. Variegation of this flower appeared simultaneously in this country and in Europe. The strain we offer is more remarkable for boldness of stripe and strange contrasts of color than any other sent out, and of this we have secured the entire stock. ½ oz., 25c.; pkt., 15c.

**"Golden Yellow" Zinnia**—(See II Colored Plate.) This strain of Yellow Zinnia is the finest we have ever seen. The flowers are large, full and shapely, every seed coming true to the color. A row of these present an unbroken mass of golden yellow color. ½ oz., 25c.; pkt., 10c.

**"Pompon" Zinnia**—(See III Colored Plate.) This is not a new strain but our stock is the finest selection we know of. The flowers are small and deep, of exquisite colors. The small petals laying down as softly and handsomely as the plumage of a bird. Pkt., 10c.

**"Grandiflorum Plenissimum"**—(See IV Colored Plate.) This was highly lauded novelty from Europe last year, and it is a remarkably fine strain. The flowers, as the word implies, are immense in size, very deep and full, and always extremely double, with an infinite range of brilliant coloring. Pkt., 10c. 3 for 25c.

**Elegans Pumila Coccinea**—Bright Scarlet.—(See V Colored Plate.)—This is a perfect beauty. The plants grow dwarf and bushy, and are thickly studded with these brilliant scarlet flower, of dazzling scarlet hues. No scarlet Zinnia is its equal. Pkt., 5c.

**Elegans Pumila Alba**—(See VI Colored Plate.) This is of the same dwarf bushy habit, and like its scarlet companion, produces its **pure white** flowers in the most copious profusion. Pkt., 5c.

**Childs' Improved Double Flowered Zinnia**—(See VII colored plate). This is a great improvement over all the strains of the double flowered varieties. The flowers are wonderfully large always double. Very deep and closing almost around the stem, forming in many cases almost an oblong ball of colors, rich and very striking, no dull neutral colors in this selection. Pkt., 10c.; 3 pkts., 25c.

**Double Large Flowered Zinnia**—This is a very fine strain of Double Zinnias, that we have grown for many years. Pkt., 5c.

**Zinnias**—Are without doubt one of the most satisfactory of all flowers. They thrive in scorching sun and sand, in poor soil as well as rich. They are sure to grow and present a charming appearance all summer and late in the fall. One paper of seed will make a handsome bed or border.



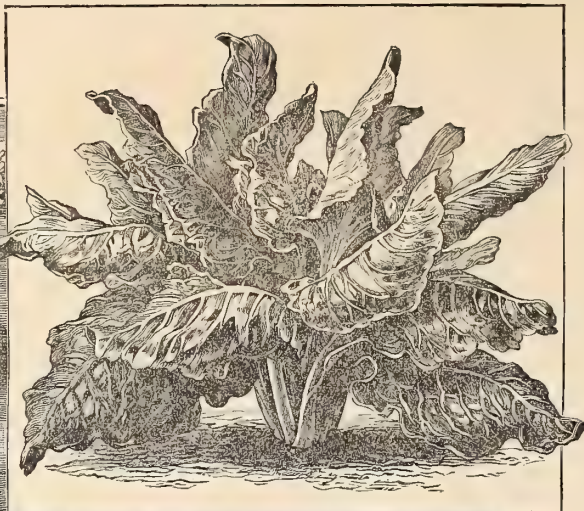




VOLUNTEER  
TOMATO.



TRY SOME OF EACH OF THESE. THEY ARE INDEED BEAUTIFUL.



## VARIEGATED CHILEAN MAMMOTH FOLIAGE BEET.

The most effective foliage plant in existence, its leaves producing a wealth of tropical beauty, not attained in any other flower, surpassing the Coleus in its infinite and impressive coloring, excelling the Canna, and Caladium in its massive grandeur. Its metallic, lustrous, and glistening leaves equal any of the most expensive exotics and conservatory plants. This variety is a native of Chili, from the foot of the Andes. Its leaves are over three feet in length, and one foot in width, having a glistening, varnish-like surface, not equalled in any other ornamental plant, while the intense scarlet mid-rib is surrounded on each side with the most exquisite shading and variegation. Some of the coloring and shading seem as if floated on and then reflecting with the most lovely silver sheen.

FOLIAGE BEETS.

## YOU WILL MAKE A MISTAKE

you do not order this novelty and see its wonderful effect. This plant should be in every garden or yard. It is beautiful in pots. It is used as the most effective decorative plants in some of the most elaborate ball room decorations in New York City. The seed can be sown in a bed and transplanted where wanted, or can be sown where wanted. If a line is required for a ribbon or border, the best plan is to sow there, and to thin out the plants to equal distances. For ease of culture and startling effect, they are not equalled by any other plant. Price, 5 cents per packet, 4 varieties, all marked differently, and varied in colors, 50 cents, by mail.

## NEW "DRAECENA" LEAVED BEET.

This New Variety is Offered for the First Time.

IS DARK, RICH AND GLOSSY, RESEMBLING, BUT MUCH MORE  
HANDSOME, THAN A DRAECENA.

For Clumps or Edgings they are Invaluable.

They can be Transplanted where Wanted,  
or Sown and Thinned Out.

20 Cents per Packet, 3 Packets for 50 Cents.



DRAECENA LEAVED BEET.

BEGONIAS are improvement  
FOR BE ed. Packet,  
GORGEOUS  
TROPICAL  
EFFECT.

Orchid like flowers  
combined with  
rich Tropical  
Foliage.

See page 42.



## "CELESTIAL PEPPER."

While this is one of the most valuable and deliciously flavored Peppers ever offered, it is also one of the most striking ornamental plants we ever saw. The Plant grows about two feet high in a beautiful pyramidal form, foliage a rich, glossy, dark green. The fruit, as shown in the engraving, is borne in the greatest profusion from the bottom to the top of the plant in an upright position, about three inches in diameter, tapering beautifully to an obtuse point. The fruit is like Polished Ivory and presents an ever changing (as described below) and always beautiful appearance as the season advances, thereby making an object of daily interest and enjoyment. The largest Peppers are at the bottom, and diminish in size toward the top on a perfectly graduated scale, until at the tips we find a lovely white blossom, while at the bottom is a fully developed Pepper. The coloring is intense, strikingly beautiful, and like the rich autumn sun set, that deepens towards the close of day. It ripens and deepens in color as the season advances, first the lower fruit takes on a tinge of scarlet at the base, then

ing upwards. The whole lower fruit is a vivid scarlet, working its way upward. The transformation is complete. First the blossom, then green fruit gradually expanding to full size, beginning to change first at the base from green to creamy yellow, until the entire fruit is aged; then beginning with the scarlet tinge, it is reenacted again. Beginning at the bottom, as it does, this change is a gradual and beautiful formation, chasing color after color, until at the close of the autumnal days we find it deepened to a vivid scarlet. With the fruit peeping through the rich foliage, we have a plant of remarkable beauty. It combines the useful with the beautiful to such an extent, we can scarcely find a place it is the more valuable. We would say, plant it for both its beauty and use. 15 cents a packet, 2 packets for 25 cents.

V. H. HALLOCK & SON, QUEENS, N. Y.





NEW and  
Extra Fine  
**ASTERS.**  
The Finest  
List of  
**ASTERS**  
Offered in  
this country

**Harlequin Aster**, blue, spotted with white, 10c.  
red.

Both of above Asters are new and very interesting varieties, similar to the Imbricated Pompon Asters with globular flowers irregularly spotted with white.

**New Washington.** Splendid; very large flowering, extra double; valuable for exhibition. Mixed colors. 10c.

" " White, 10c.  
" " Peach blossom, 10c.  
" " Light blue, 10c.  
" " Silver grey, 10c.

**Aster, Washington Needle.** Light purple. A new and very fine variety of pyramidal growth, with needle-shaped very double flowers of four to five inches in diameter. The flowers keep their glossy light purple color for a remarkably long time. Per pkt. 15c., five pkts. 50c.

**New Pearls or Queen Marguerites.** This entirely new class of Asters created a sensation in France last year, and they are destined to take the front rank among Asters. They are of wonderful growth, becoming about one foot high, very profuse in bloom and branch until they form lovely pyramids. The flowers are imbricated, perfect in form, and measure as high as  $4\frac{1}{2}$  to 5 inches across. There are two varieties:

**Pearl, Pure White—Pearl, Lovely Rose.** Imagine the lovely contrast of the plants, forming miniature pyramids of snow and rosy blush. 20c. per pkt.; three pkts. 50c.

**Comet.** (Whirlwind.) A new and extremely beautiful class of the same height and habit as the Dwarf Peony Perfection Aster, forming fine, regular pyramids twelve to fifteen inches high and covered profusely with large double flowers. The shape of the latter deviates from all classes of Asters in cultivation, and resembles very closely a large, flowered Japanese Chrysanthemum, the petals being long and somewhat twisted or wavy-like, and recurved from the center of the flower to the outer petals in such a regular manner as to form a loose, but still a dense semi-globe. The color is a lovely delicate pink, bordered with white. This new tribe differs just as conspicuously from the other classes of Asters known and cultivated up to the present day, as the Japanese Chrysanthemum from the ordinary large flowering varieties. Per pkt., 15c.

**Mignon.** White Aster of great beauty. Plants about a foot high, very bushy and prolific, flowers of good size, pure white reflexed petals, and very double. It is splendid out, and will give great satisfaction either in pots or the open ground. Per pkt. 15c.

**Truffaut's Peony-flowered Perfection.** Improved strain. This is the most perfect type of the peony-flowered asters; the habit of the plant is excellent, the flowers are perfect in quality and form, while in size and colors they are very beautiful; a most popular and meritorious class of Asters.

**Brilliant Rose.** (La Superbe). **Scarlet and White.**  
**Snow White.** **Reddish Violet.**  
**Glowing Dark Crimson.** **All Colors and Shades Mixed.**  
**Pyramidal Flowered.** Fiery scarlet; extra fine.  
**Crimson and White Mosaic.**

**All Colors and Shades Mixed.**  
**Peony-Flowered Globe.** Very beautiful in style of growth, with spreading branches and large, very double flowers of the finest form; mixed colors  
**Giant Globe.** Dark crimson.

**Globe-Flowered German.** All colors and shades mixed.  
**Rose-Flowered.** A beautiful variety; flowers regularly imbricated, brilliant and very double; mixed colors; two feet.

**Schiller.** A new strain of Dwarf Bouquet Aster, with dark foliage. The plants form fine pyramids about fifteen inches in height, and are of most beautiful appearance. All colors and shades mixed. 5c.

**Prince of Wales.** Flowers extraordinarily large and well formed; dark red.

**Hedge Hog or Needle.** White center. All colors and shades mixed.  
**Giant Emperor.** Each plant produces one flower only, of an enormous size; very handsome. All colors mixed.

**Mont Blanc.** A fine strain, **Crimson.** **Mixed Colors.**  
**Snow White.** **Victoria.** Height one and a-half feet. One of the standard and finest types of Asters.

**Snow White.** Perfect form. **Scarlet.**  
**Indigo.** Striking color. **Light Rose.** Charming effect.  
**Victoria Pyramidal Bouquet.** In elegance of habit surpasses all other varieties, being that of a beautifully formed pyramid, bearing ten to twenty flowers, which are perfectly double, imbricated, globular, and larger than the Peony flowered.

**White.** **Crimson.** **Peach Blossom.**  
**Delicate Rose.** **White, Tinted Rose.** **Fiery Scarlet.**  
**Crimson and White.** **All Colors and Shades Mixed.**  
**Victoria Dwarf.** This is the finest of all the dwarf varieties. Eight to ten inches. All colors and shades mixed.

**New Dwarf Quilled.** Light carmine.  
**Honeycombed.** All colors and shades mixed.  
**Victoria Quilled.** All colors and shades mixed.  
**Victoria Needle.** All colors and shades mixed.  
**Cellular.** Finest mixed.

**New Large-Flowering Dwarf Queen Aster.** This is a very fine variety of dwarf habit, not exceeding nine to ten inches in height, with numerous full double imbricated flowers of extraordinary size.

**White.** **Crimson.**  
**Washington.** Splendid; very large flowering, extra double; valuable for exhibition. Mixed colors.

**New Small-flowering Globe Pyramidal Pompon Aster.** Height one to one and a-quarter feet. In four splendid colors—crimson, crimson and white, rose and white, white. Finest mixed.

**New Dwarf Turban Aster.** Height, four inches. Splendid colors—dark red and white, dark red, purple violet, dark rose. Mixed.

**Grace Asters.** Mixed.  
**Vilmorin's original Chinese Asters;** tall branching class, with very large flowers; very curious. 5c. per pkt.

**Finest Mixed Aster Seed, of all Varieties.** Per  $\frac{1}{8}$  oz., 25c.

**All Asters are 10c. per packet unless otherwise noted.**

**Diamond Asters.** Extremely beautiful class of medium (18 inches) height with very fine large flowers, densely imbricated, and of the greatest perfection, specially recommended by the floral committee of the Royal Horticultural Society of London. Of pyramidal uniform growth. Pkt., 10c.

**Liliput.** Very free-flowering class of pyramidal habit of growth, flowers small, but very numerous, very double; one of the finest kinds for cut flowers. 10c.

**Meteor.** BRIGHT CRIMSON. The profusely branching plant represents a dense globular bush, 15 inches in diameter, 18 inches in height, studded with medium-sized, globular, extremely double flowers, very showy. Pkt., 10c.

**Pompon Needle.** BLACKISH PURPLE, very fine dark color class, with small, beautiful needle shaped flowers; plants of pyramidal growth, 15 to 18 inches high, free flowering. Pkt., 10c.

**Humboldt.** Robust growing dwarf class, with peony shaped large flowers. Pkt., 10c.

**Dwarf Pyramidal Turban.** New dwarf class of pyramidal growth, and small dark foliage, 7 to 8 inches high; small flowers in bouquet form; fine for ribboning or border. Pkt., 10c.

**Shakespeare.** A new dwarf free blooming aster of wondrous beauty. The plant forms a compact bush ten or twelve inches in diameter and six inches high; flowers extra double and well imbricated. All colors and shades mixed. 10c.

**Improved Dwarf Pyramidal Bouquet.** A magnificent dwarf variety about one foot high. When well grown, a single plant forms a complete bouquet of pyramidal shape, and covers itself with blossoms, often numbering 150 to 200 flowers, and entirely hiding the foliage. Fine for edging and small beds.

**Peach Blossom.** **Dark Rose.**  
**Light Blue.** **Blood Red.**  
**White.** **All Colors and Shades mixed, 5c.**

**Dwarf Bouquet.** A charming class, eight inches high; perfect bouquets. All colors and shades mixed. 5c.

**Dwarf German.** Cinnabar carmine; a new color.

**Dark Crimson and White.** Peony-flowered.

**Bright Crimson.** Peony-flowered.

**Dark Scarlet.** **Bright Rose.**

**All Colors and Shades Mixed.** 5 cents.

**Dwarf Chrysanthemum-flowered.** A splendid variety, of compact habit, very robust, and profuse bloomer. Flowering later than any other sort, it is highly prized for succession; very fine, height 10 inches.

**Pure White.** **Light Blue,**  
**Fiery Scarlet.** **White, Changing to Azure Blue,**  
**Flesh Color.** **Salmon Red,**  
**All Colors and Shades Mixed.** 10c.

**Tall Chrysanthemum-flowered.** All colors and shades mixed. 10c.

**Crown or Coardeau.** A very handsome variety with large flowers, the centers of which are pure white, bordered with scarlet, violet, and many other attractive colors. Two feet; finest mixed. 5c.

**Pompon Aster.** Finest mixed. **Imbricate Pompon.** Finest mixed.

**Crown Dwarf Pompon.** Finest mixed. **Brilliant Rosy Pink.** New.

**Crown Pompon.** Finest mixed.

**Truffaut's Imbricate Pompon.** Best mixed. 10c.

**Dwarf Peony Perfection.** One foot; a splendid new race of the Truffaut's Peony-flowered aster; of very compact habit, with very large and perfectly formed flowers of the most brilliant colors; choice mixed.

**German Quilled.** But little known, and one of the most striking, distinct forms we have.

**Dark Scarlet.** New. **Silver White,**

**Indigo Blue.** **Crimson and White,**

**Azure Blue.** **Finest Mixed.** 5c.

**Butteridge's Quilled.** All colors and shades mixed. 10c.



# NOVELTIES IN PANSIES.



## Pansy, "New Giant Striped,"

*This is the perfection of all the striped varieties. Giant in size. Perfect growth. Most beautiful shimmer of coloring. Elegant form. Enormous size. Small Packets, 25 cents.*



## Pansy, "Ne Plus Ultra."

(Giant Five Spotted.)

*Our Pansy Specialist stakes his reputation on this being the best of all Pansies. It is an on the favorite Odier or Prize Blotch. 25 cents.*



IMPROVED SNOW QUEEN.

## Pansy, "Bugnots." New French.

*This new French variety created a great furore among all Pansy growers. It is said to be, without question, the most striking variety ever raised. Its one fault is that it is not a thrifty growing variety. Immensely large, of the giant odier type, while the surface is covered with fine hair like lines. Packet, 30c.*

## Pansy, "IMPROVED SNOW QUEEN."

*A great improvement on the ordinary Snow Queen. Flowers much larger and finer. Pure satin white. A bunch of these makes a handsome bouquet. Packet, 10 cents.*

## CHRYSANTHEMUMS.

*Our collection of "The Queen of Autumn" is known to be the finest and most comprehensive in America. From it we have saved a limited quantity of seed of superior quality. We have sold this seed for several years, and always received most gratifying acknowledgements of the results from purchasers. We know nothing will give better results, and the finest varieties will often be produced. Packet, 25 cents. See page 48.*

## New Dwarf GARNATION, "VIENNA."

*An entirely distinct and unsurpassed free-flowering Carnation, growing splendidly out of doors, coming into flower early and remaining long in bloom. The flowers equal the finest named varieties, embracing all the richest self-colors, others handsomely striped, and all are very full and deliciously fragrant. The plants are of fine, bush habit, needing no support whatever.*

Per pkt., 25 cts.  
5 pkts. for \$1.00.



HARLEQUIN ASTER. See page 25.



# PANSIES.



Ne Plus Ultra

AND

"NORMANDIE"

are the two

FINEST PANSIES.

We have for many years, taken great pains, expense, and also great pleasure in supplying the very finest grade of Pansy Seed. Our "**Normandie**" selection has an enviable reputation. While always striving to procure the best at any cost, if we find by tests that any other seed is superior, or any variety is worthy a place in our list we at once place it there.

We offer a large list of novelties in Pansy Seed, and while we have not tested them personally, the source from which they come stamps them with undoubted merit.

**"Superb Prize Pansy Victoria."** The first really brilliant red flowering Pansy. A very distinct and quite a new variety, of sterling merit, it is the brightest and most agreeable color yet obtained in these lovely flowers. Quite different from Rubra or Red Riding Hood Pansy. The flowers are of good size and noble form. Pkt. 25c.

**"Giant Emperor William."** The flowers are of the true splendid ultramarine blue color, well defined purple violet eye, quite distinct from any other strain. Pkt. 35c.

**"Giant Striped."** The perfection of all the striped varieties, it will become popular very soon, as well as the Improved Striped it is now, from this latter variety the Giant Striped is quite different by the vigorous and robust growth of the plants, as well as the enormous size of flowers. Pkt. 35c.

**"Ne Plus Ultra."** (Giant five spotted.) Our Pansy specialist stakes his reputation on this truly the best of all Pansies. It is an improvement on the favorite Odier or Prize blotched. Pkt. 25c.

**Giant Trimardeau. Bright Golden Yellow.** A very fine strain. Pkt. 25c.

THE FOLLOWING IS THE FINEST SELECTION OF SORTS THAT CAN POSSIBLY BE OBTAINED:

**Giant Odier Cassiers.** We were about the only ones who offered this remarkable strain of Pansies last year, and the demand was so great that we could not supply nearly all our orders. We have taken great pains to secure a goodly amount this season. It was the one and universal verdict the past season that it "was the best of all Pansies." The blooms were large and of perfect form, with the dark, deep, rich velvety blotches of the Odier type, bordered with endless varieties of colors; flowers three to three-and-a-half inches in diameter. Pkt. 25c; 5 pkts. \$1.

**Improved Giant Trimardeau.** This particular strain is without doubt 100 per cent. superior to the original Trimardeau. They are larger flowers, of form (which is very defective in the original) much finer, petals of more substance, brighter and finer colors. They run to light colors, while the original are confined to dull purples and neutral shades. Pkt. 25c.

**Ordinary Trimardeau.** Pkt. 15c.

**"Bugnot's."** This new French variety created a great furor among all Pansy growers. It is said to be, without question, the most striking variety ever raised. Its one fault is that it is not a thrifty growing variety. Immensely large, of the Giant Odier type, while the surface is covered with fine hair like lines. Pkt. 30c.

**"Normandie."** This seed is raised in hearing of the Chimes of Normandie. Nature smiles on this favored spot that produces the finest of all flowers. A fertile soil and a gentle climate, bring the products of nature as near perfection as possible. This strain of seed embraces the widest range of color, form and beauty of any offered. Pkt. 15c. 5 for 50c.

**Imperial German Pansies.** This is the genuine German strain. For mould and perfection of form, variety and intensity of color, none equal it. The flowers are always good. Pkt. 15c; 5 pkts. 50c.

## GENERAL LIST OF PANSIES.

|  | Pkt. |   | Pkt. |
|--|------|---|------|
| <b>Atropurpurea.</b> Dark purple violet.....   | 5    | <b>King of the Black's.</b> (Roi des Noirs.) Deep coal black.....                                 | 5    |
| <b>"Alba Marginata.</b> Silver edge; very fine.....  | 5    | <b>Lord Beaconsfield.</b> Purplish crimson, margined white.....                                   | 5    |
| <b>Black.</b> With gold bronze markings.....   | 5    | <b>Light Blue</b> .....   | 5    |
| <b>Black Prince.</b> New. The flowers are considerably larger in size than Doctor Faust, and of much greater substance. The rich glossy black has a peculiarly soft velvety appearance hitherto unknown.....                                   | 10   | <b>"Marmorata."</b> (Pelargoniflora).....   | 5    |
| <b>Emperor William.</b> A splendid large flowered Pansy of a brilliant ultramarine blue, with well defined eye of purple-violet. The flowers are very large, borne well above the foliage. It comes very true from seed.....                   | 5    | <b>Mahogany Colored</b> .....   | 5    |
| <b>Gloriosa, Rainbow.</b> (Quadricolor.) Four blotched; new strain; very fine.....   | 5    | <b>Odier French Blotched.</b> Beautiful large-eyed flowers, blotched on each petal; splendid..... | 10   |
| <b>"Golden Yellow."</b> Fine for bedding.....  | 5    | <b>Prince Bismarck.</b> Gold bronze; marmorated.....  | 5    |
| <b>"Improved Striped."</b> A fine new class, producing large, beautifully formed flowers of the most brilliant and exquisite tints in coloring, the blooms being handsomely striped. A great improvement on the striped Belgian varieties..... | 10   | <b>Purple, with Gold Edge</b> .....   | 5    |
|  |      | <b>Red Bronze, Fancy.</b> Bright coppery red color, mixed.....                                    | 5    |
|  |      | <b>Royal Purple.</b> (Bright purple.) Very fine color.....  | 5    |
|  |      | <b>Rubra.</b> (Red Riding Hood.) Red.....   | 5    |
|  |      | <b>Striped Fancy.</b> Beautiful variety.....  | 5    |
|  |      | <b>Snow Queen.</b> Pure satiny white.....   | 5    |
|  |      | <b>Very Fine Mixed Pansy Seed.</b> 1/2 oz., 25c; very large packet.....                           | 5    |

1 Packet each of the above 21 Varieties for 75 cents.

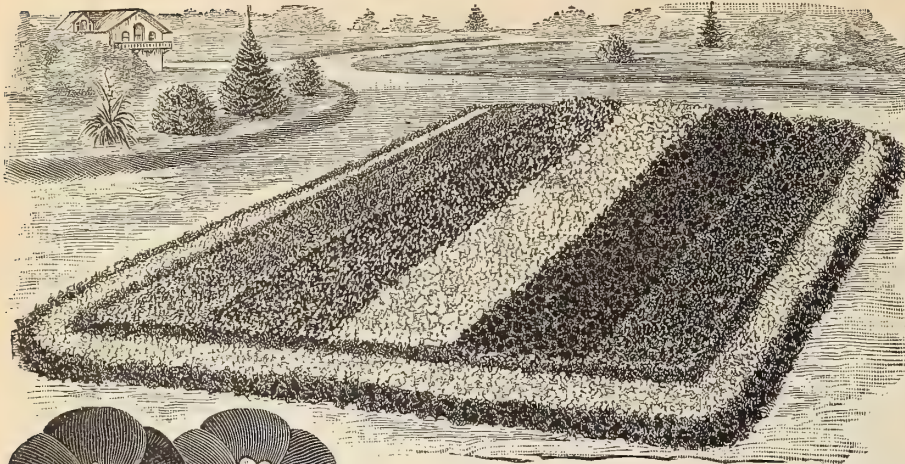
1 Packet each of the above 27 varieties for \$1.50.

1 Packet each of the entire list of 32 Varieties for \$2.75.

V. H. HALLOCK & SON, QUEENS, N. Y.



# PHLOX DRUMMONDII GRANDIFLORA.



Our collection of Phlox Drummondii we justly claim to equal any in existence. Several of the varieties of grandiflora we have vastly improved upon since first importing them from Europe. In fact, it is well known that much of the seed offered as Grandiflora (which is infinitely finer than any other) is nothing but the old Drummondii. Our seed is raised on Long Island. All the varieties we offer as Grandiflora are positively correct.

**Alba.** Pure white.

**Alba Oculata.** White, purple eye.

**Black Warrior.** Very dark.

**Coccinea.** Brilliant scarlet; splendid.

**Elegans.** Has a very large white disc; extra fine.

**Isabellina.** Pale yellow.

**Rosea.** Marbled slate blue.

**Striata.** Striped, scarlet and white.

**Splendens.** The richest colored and most effective of all the large flowering varieties.

**Grandiflora Mixed.** Most brilliant and perfectly formed flowers. 10c.

**All varieties of Grandiflora 10c. large pkt. Mixed, one-fourth ounce, 25c.**

**Twelve varieties, including Stellata Splendens and Finest Mixed, \$1.**

**Nana Compacta.** A new strain; very dwarf, branching and free blooming, making compact masses of flowers. Splendid for bedding or borders.

**Fireball.** Brilliant scarlet. 15c.

**Rosea.** Charming rose. 15c

**Snowball.** Fine white. 15c.

**Victoria.** Globular shaped, deep scarlet flowers; very fine. 15c.

**Finest Mixed.** 10c.

**Phlox Drummondii Grandiflora Stellata Splendens.** (Argus-eyed Phlox.) This new variety combines the round, large, perfect form of the Grandiflora type and the rich coloring of the Splendens, with a larger white center, radiating star-like from the center. We thought so much of this variety that we bought a large stock in Europe and had it carefully grown. Our stock is now much superior to imported seed. 10c. pkt.

## Other Varieties of Phlox Drummondii.

**Leopoldi.** Red, white eye. 5c.

**Racowitzi.** Striped, rose and white. 5c.

**Violacea.** Violet. 5c.

## DAHLIAS.

**Dahlia Gracilis.** See Page 22.

**Single Dahlias.** Of course we do not claim these to be new, but our collection of varieties we grow for roots is so varied and fine, that we think you will be delighted with the results of the seed we offer you. It will produce flowers entirely distinct and novel, with a solitary row of petals and rich golden-yellow centers. They are favorites of all, and the blooms are of varied colors; many are four inches in diameter. Per packet, 15 cents; five packets, 50 cents.

**Double Dahlias.** Finest mixed. Per packet, 15 cents; five packets for 50 cents.

**NOTE.**—In raising Dahlias from seed, they should be sown in pots and placed in a sunny window. The seed ought to be sown by the 1st of April, kept warm until the middle of May, then planted on rich ground in a sunny spot; they will flower by the middle of August.

**Dahlia, "Zimpani."** This is not what is usually termed new, but is still virtually so, being so little known. It is a species from Mexico, blooming as freely as an Aster from seed. The plants grow one to two feet high, very bushy, with striking and ornamental foliage, and have myriads of flower stems bearing the most intensely crimson maroon and velvety black flowers ever seen. They are about three inches across; the stamens are bright golden color. Very distinct. Per packet, 15 cents; five packets for 50 cents.

Last year, for the first time, I cultivated Dahlia Zimpani. It is such a nice flower it ought to be better known. I am told it is a native of Mexico. It is easily raised from seed. The plants grow about two feet high, are very bushy, have Dahlia-like foliage, and myriads of flower-stems bearing the most intensely crimson maroon and velvet flowers ever seen. They are about three inches across. CHAS. H. KEEF.



DAHLIA, GRACILIS.



DAHLIA, ZIMPANI.

## LITTLE GEM SWEET ALYSSUM.

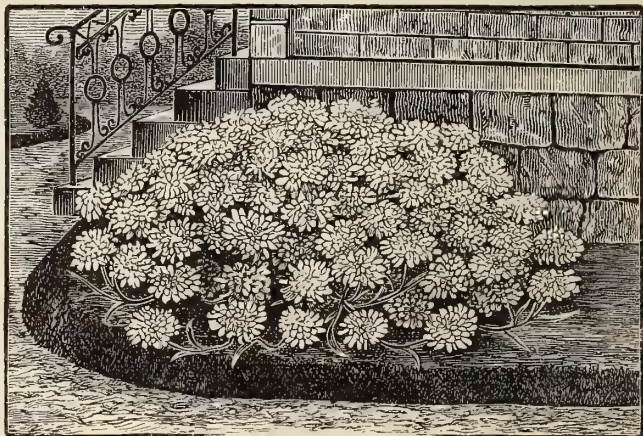
This is a new and exceedingly pretty Sweet Alyssum. The plants are very dwarf, spreading, and remarkably uniform in growth. They only grow three to four inches high, and each plant spreads so as to completely cover a circular space twelve to twenty inches in diameter. The plants begin to flower while quite young, and soon become one mass of white, remaining in full bloom from spring to fall—each plant being densely studded with the beautiful miniature spikes of deliciously fragrant flowers. More than four hundred clusters of flowers in full bloom have been counted on a single plant. The Little Gem is so entirely distinct and so very much more beautiful than the popular old Sweet Alyssum that it is sure to be warmly welcomed in every garden. Per packet, 10 cents.

## Snow Queen Candytuft.

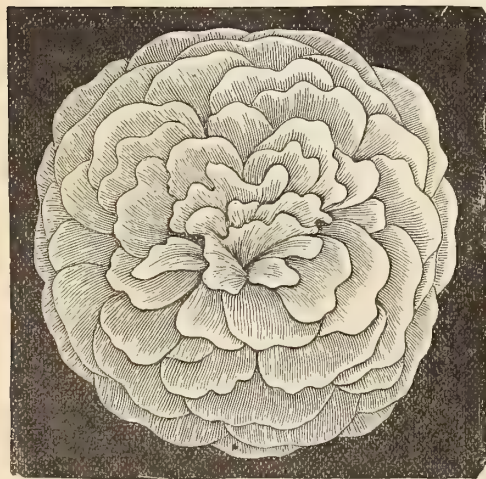
We want every one of our customers to have Burpee's Snow Queen Candytuft in their garden this year. It will surprise and please beyond all expectation, in full flower in May. We could scarcely believe that so magnificent a display could have been produced so quickly from seed. Realizing its great value, we purchased the entire stock of seed to introduce it to our customers in America and Europe. We have placed the price low, to bring it within the reach of all. Pkt., 10c.

## BALSAMS.

Our seed is Long Island grown, and is without doubt the best strain in existence. The flowers grown from it are used largely by florists for making baskets and table decorations, and have a wide reputation. Sow the seed where you wish it to grow, two seeds in a hill, and pull up one if both grow.



SNOW QUEEN CANDYTUFT.



**"QUEEN'S WHITE."** Double as a Camellia, perfect in form, pure in color; desirable for florists; best of all whites. 10c.

**DOUBLE CAMELLIA-FLOWERED.** Of same fine form and habit as above, but of rich and varied colors.

Scarlet. 5c. White. 5c.

Apple Blossom. 5c.

Peach Blossom. 5c. Pink. 5c.

Lavender. 5c.

Light Lemon. 10c. Lilac. 5c.

Flesh Color. 10c.

Scarlet Spotted. 5c. Crimson Spotted. 15c. Purple Spotted. 5c.

New Pink. Flowers perfectly imbricated. 7c.

Solferino White. Striped purple and scarlet. 10 cts.

**"Queen" Balsam—New.** This is a lovely shade of pink; very handsome, shape like a large half-blown rose bud. 10c.

Violet. 5c.

Mixed, Camellia-flowered. 5c



## SWEET PEAS.

Most lovely and beautiful, fragrant and free-flowering climbing plants. Cut blooms placed in vase of water last many days emitting a most delicious perfume, approached by no other flower. The distinct colors are very beautiful. They form admirable screens for protecting more tender plants and hiding unsightly objects. Plant them early, make a trench six inches deep, spread manure in bottom and cover with dirt, making the trench five inches deep in which to plant the seed, support with brush or a trellis when one foot high. The oftener the flowers are cut the more you will have.

Don't fail to plant some this year. no flower garden is complete without them.

**Adonis Rose.** Pink. 10c.

**Bronze Prince.** A magnificent variety of great depth and richness of color, the upper petals being of a rich, shining bronze maroon, and the lower petals of a deep bright blue. Pkt., 15c; 7/2, 25c.

**Butterfly.** White ground, delicately laced with lavender blue; fragrant and valuable for bouquets. 10c. per packet.

**Crown Princes of Prussia.** A delicate blush; very fine. 5c. per packet.

**Duchess of Edinburgh.** A very distinct and beautiful variety: standard light scarlet, flushed with crimson, slightly marbled or splashed at the edge with creamy white; wings deep rose. Per packet, 10c.

**Fairy Queen.** Appropriately named on account of the delicate appearance of the flowers; the lower petals are a milky white, while the upper petals are tinted with pink. Per packet, 10c.

**Indigo King.** Dark rich indigo blue. Per packet, 5c.

**Invincible Carmine.** The brightest colored of all sweet peas, being of a brilliant glowing carmine. Per packet, 10c.

**Invincible Scarlet.** Rich scarlet; fragrant. Per packet, 5c.

**Invincible Red Striped.** Fine. Per packet, 10c.

**Orange Prince.** The most distinct variety and the nearest approach to a yellow yet sent out. The standard color is bright orange pink, flushed with scarlet wings; bright rose-veined pink. Per packet, 15c.

**Miss Ethel.** Standard; of a delicate shade of pink, slightly flushed with carmine; delicate blush wings. Per packet, 15c.

**Painted Lady.** Rose and white. Per packet, 10c.

**Princess Louise.** One of the most distinct and lovely varieties. The upper petals are a rich, rosy-pink, while the lower petals are a deep lilac-blue, making a very pretty contrast. 10c. pkt.

**Princess Beatrice.** Beautiful rose color, slightly shaded with light and dark tints. 10c. pkt.

**Queen of the Isle.** Standard, bright scarlet, flushed with white, wings flaked and margined rosy-purple. 15c. pkt.

**Tricolor.** White, rose and purple. 10c. pkt.

**Vesuvius.** While not so brilliant as its name would imply, this is unlike any Sweet Pea hitherto known. The upper petals are distinctly spotted on a rosy ground color, shading into purple at the throat; the lower petals or standard are of a velvety-violet, shading off to lilac at the edge. 10c. pkt.

**Violet Queen.** Of dwarf habit, but very free-flowering; the flowers range in color from deep mauve of the standard to light violet of the wings; very pretty. 10c. pkt.

**Black.** Very dark, black purple. 5c. pkt.

**Blue Edged.** White and pink-edged, with blue. 5c. pkt.

**Light Blue and Purple.** 5c. pkt.

**Purple Striped.** 5c. pkt.

**Scarlet Striped.** Has more white in the striping than the Invincible Red striped. 10c. pkt.

**White.** 5c. pkt.

**Mixed.** From above varieties. 15c per oz.

**Everlasting Pea.** Showy, free-flowering plants, growing in any common soil; very ornamental on trellis work, old stumps, fences, or wall; hardy perennials.

**Mixed Colors.** Five feet. 10c.

Those marked 5c. pkt., 15c. oz.; 10c. pkt., 20c. oz.; 15c. pkt., 25c. oz.

## NEW VERBENA.

**New Giant or Mammoth.** By careful selection only the largest and most striking flowers, we have greatly improved this wonderful new strain, since we received it from Europe, two years ago. Until now we think it the finest strain offered for sale in this country. This remarkable new departure in this already most popular flower first occurred last year, when plants were first offered at a very high price. In order to distinguish this marvelous improvement they are called "Mammoth," "Grandiflora," "Giant," etc. from the fact the flowers are so remarkable in size that none of the florets this seed was saved from was less in size than a twenty-five cent piece, and the trusses were at least nine inches in circumference. Imagine florets and trusses of such sizes, with corresponding improvements in colorings, markings, expression, etc.—distinct large eyes, with discostellated in many, making most striking contrasts in color. We consider ourselves very fortunate in being able to secure a limited (order early to make sure of getting the seed) quantity of this seed of undoubted quality. This, like the most perfect of all flowers, seeds very sparingly, and we assure you the true seed of these is very scarce, and offered by but few seedsmen. You may not be aware of it, but we consider seed the most satisfactory way to obtain Verbena plants. Plants are so sensitive, and when sent from a distance, they are often so long in recovering and starting, that seedlings outstrip them and bloom much more freely.

Packet, 25c. 5 packets for \$1.

DIRECTIONS FOR SOWING SEED.

Soak the seed a few hours in tepid water, and sow in March in a frame or shallow box filled with light rich soil, covering about half an inch deep; water sparingly and keep in a light, moderately warm situation. The seed should germinate in about two weeks; when the young plants are an inch high, carefully lift them and pot in three-inch pots, shading for a few days from the direct sunlight. After they have started to grow give plenty of light and fresh air daily until they are planted out, and frequently sprinkle with water. Plant them out where they are to bloom, in rich soil, and you will have plenty of brilliant flowers.

**Grandiflora auriculæflora (new),** also very fine, highly improved type with white eyes. 25c. per pkt.

**Special Selection.** For florists and others wanting the very best. Large packets, 25c., 1/2 oz., 50c.

**Fine Mixed Seed.** Packet, 10c.; 1/4 oz., 25c.

**Pure White.** Packet, 15c.; 1/4 oz., 50c.

**Brilliant Scarlet.** Packet, 15c., 1/4 oz., 50c.

**Verbena Hybrida Erecta Compacta.** A new and fine strain remarkable for its growth. The plants spread so as to form almost circular bushes of about two feet in diameter, throwing up in a singularly compact manner on stiff and erect stems a great number of flowers, which are elegantly carried above the dark green foliage. The individual flowers are large and well formed, the mixture contains a great variety of color.

**Violet.** White eye. 25c.

**Scarlet.** White eye. 25c.

**White.** 25c.

**Choice Mixed.** 25c.



VERBENA—NEW GIANT



# GENERAL LIST OF FLOWER SEEDS.

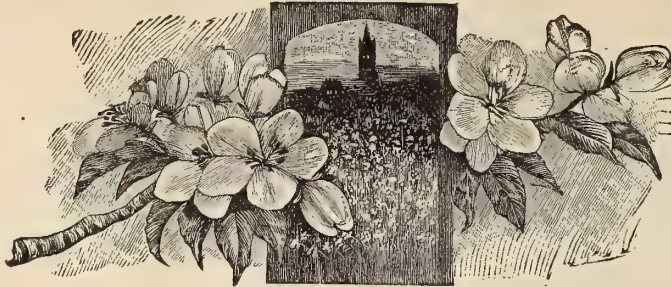
**NOVELTIES and SPECIALTIES**  
begin at Page 22.

For Conservatory or House Germinating Seeds, see Page 36.

For Seeds Blooming second year, see Page 37

For Climbing Vines, see Page 37.

For Everlasting Flowers for Drying and Ornamental Grasses, see Page 37.



We respectfully call your special attention to our lists of Asters, Balsams, Dianthus, Dahlia, Pansies, Poppies, Stocks, Verbenas, Migonette, Sweet Peas, Zinnias, etc. We know that our list is equal in quality to the best.

Our prices are reasonable, and your satisfaction is anticipated. We solicit a trial order, no matter how small.

## Premium on Flower Seeds Only.

We offer the following liberal premium on Flower Seeds ONLY WHEN ORDERED IN PACKETS, purchaser's selection :

|   |        |   |        |
|---|--------|---|--------|
| For \$1 00, Select Flower Seeds to the amount of..... | \$1 15 | For \$4 00, Select Flower Seeds to the amount of..... | \$4 75 |
| For 2 00, Select Flower Seeds to the amount of.....   | 2 30   | For 5 00, Select Flower Seeds to the amount of.....   | 6 00   |
| For 3 00, Select Flower Seeds to the amount of....    | 3 50   |   |        |

All Seeds in this List are Five Cents Per Packet, Except Where Priced.



BRONIA.

**Little Dorritt.** This is said to be the most beautiful of all deep blue shaded Ageratums; most prolific in flower and very dwarf. Pkt. 5c.

**Mexicanum.** Lavender-blue; grows about one foot high. 5c.

**Tom Thumb.** Blue, dwarf; blooms profusely all summer. Pkt. 5c.

### ALYSSUM SWEET.



ALYSSUM.

A desirable hardy annual, flowering from early spring till killed by frost. Useful in all kinds of small bouquets. Grows one foot high. Pkt. 5c.

**Little Gem.** See novelties.

### AMARANTHUS.

Valuable for its varieties of handsome foliage, whether grown in the conservatory or garden. The colors will be more brilliant if planted in moderately rich soil.



AMARANTHUS.

**Amaranthus Caudatus Gibbosus.** (Love lies bleeding). This remarkable amaranthus has very long racemes of flowers weeping gracefully, and reaching nearly to the ground. Pkt. 5c.

**Amaranthus Tricolor.** Leaves yellow, red and green; well known as 'Joseph's Coat.' Very showy in beds alone. Pkt. 5c.

**Bicolor Olbiensis.** Dark purple foliage, edged at the terminals with bright crimson. Four ft. high. Pkt. 5c.

**Salicifolius.** Two and a half to three feet high, pyramidal in form, branching close to the ground. Leaves beautifully undulated, varying from green to bronze, and later to a bright orange red color, forming magnificent bright colored plumes. Pkt. 5c.

Our collection of Asters is the largest and finest offered in this country.

*Golden Wave Coreopsis is very fine.*

*Swan River Daisy is very pretty.*

*Sweet Alyssum*..... ½ oz., 10c

*Amaranthus, finest mixed*..... ½ oz., 10c

*Antirrhinum, finest mixed* .... 1-32 oz., 10c

*Calendula Meteor*..... ½ oz., 10c

*Calendula Prince Orange*..... ½ oz., 10c

*Candytuft, White Rocket*..... ½ oz., 10c

*Canna, finest mixed*..... 1 oz., 25c

*Dianthus, finest all colors mixed*.. ½ oz., 15c

*Convolvulus Minor, finest mixed*.. ½ oz., 10c

*Coleus Seed is home grown and new seed.*

*Chrysanthemum. Golden Feather is a fine annual.*

### ANTIRRHIMUM MAJUS.

(Snap-Dragon..)

Unsurpassed for summer and fall flowering. The strains we sell are particularly fine, and will fairly vie with the Carnation in the variety of their stripes and spots.

**Firefly.** Orange and scarlet, white throat. Pkt. 5c.

**Picturatum.** New extra choice blotched varieties; very handsome; all colors mixed. Pkt. 5c.

**Dwarf Varieties.** Best mixed. Pkt. 5c.

**Tom Thumb.** About 6 inches high; mixed. 5c.

### ASTER.

See "Specialties in Flower Seeds."

**BALSAMS.**  
(SEE SPECIALTIES IN FLOWER SEEDS.)

### BRACHYCOME.

(Swan River Daisy.)

Very free flowering dwarf; bushy-growing plants, covered the greater part of the summer with a profusion of Cineraria-like flowers suitable for edgings or beds; also fine for pot culture. 5c.



ASTER.

### BROWALLIA.

This is now considered indispensable in all massing and ribbon-line gardening, in fact for all bedding purposes it is used almost as freely as the Coleus. Half-hardy annuals.

**Browallia Elata Cœrulea.** Blue. One and a-half feet. 5 cents.

**Alba.** White. One and a-half feet. 5 cents.

**Roezii.** Mixed colors, blue and white; flowers double. 10 cents.

### CALENDULA.

**Calendula Officinalis Meteor.** Double Pot Marigold. Flowers of the true variety are as double as Asters; petals small and numerous, each one being marked with two shades of yellow, one very light and the other deep orange. 5c.

**Prince of Orange.** This is a very marked improvement on the parent (Meteor) sort, the florets being striped with a more intense shade of orange, and this glowing tone is imparted to the whole flower. 5c.

**Pongel fl. pl.** Pot marigold. Double white. 5c.

### CALLIOPSIS, OR COREOPSIS.

Few, if any, annuals are more useful than these; the colors are rich and striking, flowers numerous and beautiful.

**Calliopsis Mixed.** Two feet. 5 cents.

**Atrosanguineum.** Dark crimson. 5 cents.

**Drummondii.** Yellow. 5 cents.

**Golden Wave.** This plant is very bushy and compact, reaching a height of two feet, and covered from July to October with hundreds of beautiful golden blossoms, with a small, dark centre; hence its name Golden Wave. It forms a very striking effect when grown in rows or masses. It can be sown very early in the open ground; will grow and succeed in any situation. 5c.

**Tinctoria.** (Bicolor.) Yellow and brown. 5c.

### CACALIA.

(Tassel Flower.)

A beautiful and profuse flowering genus of plants with tassel-shaped flowers.

**Cacalia Fine Mixed.** 5c.

### CATCHFLY.

(Silene.)

Free blooming. One foot.

**Catchfly, Mixed.** White, red and rose. 5c.



CALLIOPSIS.



## CANDYTUFT.

Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Seed sown in the autumn produces flowers early in spring; when sown in April, flowers from July to September, and some of the sorts till frost come. All the varieties are hardy and easy to cultivate. Single plants transplanted look well and bloom profusely. Hardy annual; one foot.

**Candytuft Rocket.** This is a remarkably fine strain; immense snow heads. 5c.

**New Crimson.** Of dwarf, compact habit. The plant presents one perfect mass of vivid and rich bloom. 5c.

**New Carmine.** Very beautiful. 5c.

**Pride.** (Tom Thumb.) White, very dwarf; only four to six inches. Sown early, they will bloom in June, and continue to flower freely until frost. Very valuable for edgings. 10c.

**Snow Queen.** See novelties.

**Jucunda.** Rose. Fine. 5c.

**Gibraltarica.** Hardy perennial. Snow white massive heads; extra. 10c.

**Sempervirens.** Hardy perennial. Another fine snow white variety; splendid. 10c.

## CANNA.

Very stately and handsome foliage plants, growing from four to eight feet high. Highly ornamental on the lawn or for the center of large circular beds. Soak the seed in hot water before planting.

**Splendid Mixture.** Many distinct varieties. 5c.; ½ oz. 15c.

## CELOSIA.

(Cockscomb.)

One of the most beautiful flowers that can be grown in the open ground. They are not difficult to grow, as is usually supposed. Start early in heat and transplant to rich garden soil last of May, giving liberal culture until well established.

**Plumosa Superba.** A new and very valuable bedding plant, bearing in the greatest profusion beautiful feathery plumes of brilliant scarlet and pure golden yellow flowers; the leaves and stems are tinged and veined with red. The plants seem poor and small when young, but afterward become fully developed, and make a magnificent display during the latter part of summer. 10c.

**New Giant Empress.** A very striking variety, with mammoth, bright purple combs and dark bronze foliage. 10c.

**Dwarf Mixed.** Including Glasgow Prize and all the beautiful large flowered dwarf sorts. 5c.

**The Glasgow Prize.** The finest of all Cockscombs; fine specimens reach eighteen inches long and ten inches wide, of the most brilliant deep crimson; must be grown in rich soil to obtain the best specimens. 5c.

**Feathered, Mixed Colors.** This grand variety produces numerous large feathery plumes of gay colored flowers. 5c.

**New Japan.** Very beautiful; fiery scarlet.

**New Mammoth.** Plants from four to five feet high; branches freely and bears from five to twenty large, beautiful combs of a very dark crimson. 5c.

**New Variegated.** The combs of this beautiful variety are variegated with bright crimson and yellow, forming a most beautiful contrast. 5c.

## CLARKIA.

Handsome hardy annual, with flowers of bright colors. Sow in a cool, shady place, either for massing or single plants.

**Clarkia Rosea fl. pl.** Beautiful double rose. 10c.

**Mrs. Langtry.** Snow white. 5c.

**Finest Mixed.** 5c.

## CHRYSANTHEMUM.

Painted Daisies, Paris Daisies, Etc.

SWAN RIVER DAISIES are beautiful, see page before this.

CANNAS grow from seed as well as from roots.

COSMOS seed is very scarce this year, it should be planted early.

The old fashioned CORN FLOWER is lovely.

|   | oz.     |
|---|---------|
| Candytuft Rocket.....                       | ¼ 10    |
| Candytuft, New Crimson.....                 | ¼ 10    |
| Candytuft, New Carmine ..                   | ¼ 15    |
| Canna, Mixed.....                           | ¼ 15    |
| Celosia, Dwarf Mixed.....                   | ¼ 20    |
| Celosia, Glasgow Prize.....                 | ¼ 30    |
| Clarkia, Finest Mixed.....                  | ¼ 15    |
| Chrysanthemum Tricolor Eclipse.....         | ¼ 25    |
| Chrysanthemum Inodorum.....                 | 1-16 25 |
| Chrysanthemum, Mixed Annual Varieties ..... | ¼ 15    |
| Convolvulus Minor.....                      | ¼ 15    |
| Corn Flower Blue.....                       | ¼ 10    |
| Corn Flower, White.....                     | ¼ 10    |
| Corn Flower, Rose.....                      | ¼ 10    |
| Corn Flower, Mixed .....                    | ¼ 10    |

The great and growing demand for the annual varieties has brought Chrysanthemums into general favor. The colors have the appearance of being laid on with a brush, and for this reason they are frequently called "painted daisies."

**Chrysanthemum Venustum.** White, crimson center. Hardy annual. One foot. 5c.

**Lord Beaconsfield.** A rich crimson maroon, edged and striped with gold; golden rim surrounding the rich brown eye. 5c.

**Dunnetti.** Deep yellow. 5c.

**The Sultan.** A rich crimson maroon, with gold-colored rim, about a quarter of an inch deep next the center. 10c.

**Eclipse.** A very showy variety, the form of the flowers somewhat resembling the well-known Burridgeanum, but surpassing it greatly by its striking colors, which are pure golden yellow with a purplish scarlet ring or center on the ray florets, the disk being dark brown. 10c.

**Inodorum.** Dwarf growing, double white varieties; very free flowering, and beautiful for pot culture. 15c.

**Mixed Annual Varieties.** 5c.

## NEW ANNUAL CHRYSANTHEMUM, "GOLDEN FEATHER."

A very effective and beautiful annual variety, having golden yellow foliage; with flowers like those of the large single kinds which are popularly known as "Painted Daisies." The flowers average an inch and a quarter in diameter, ground color white, with a crimson ring near the center, and with an inner circle of yellow, eye large and rich maroon. It grows fifteen inches and blooms profusely. For bedding out purposes it is most useful. (See cut) Price 10c per packet.



**Frutescens Grandiflorum.** ("Marguerite" or "Paris Daisy.") In immense quantities are grown by French florists and find ready sale. It produces freely its large white star-like flowers. 10c.

**Etoile d'Or.** (Star of Gold) Clear yellow; fine. 10c.

**Indicum.** This is the perennial class, of which we offer the finest seed obtainable, from our magnificent collection. Mixed, including Japanese, Chinese, etc. 25c.

## CENTRANTHUS.

Very pretty free flowering, compact-growing plants, with long tubed flowers produced in clusters; fine for massing; succeeds in any garden soil; 1½ feet; choice mixed, all colors. 5c.



COSMOS BIPINNATUS.

## COLLINSIA.

Very pretty free-flowering plants, blooming in whorls, and several whorls around each flower stem, mixed of all varieties and colors; hardy annual; 1½ feet. Mixed. 5c.

## COSMOS BIPINNATUS.

This plant is of strong growth, having elegant foliage. For fall blooming it has no superior. Seed sown in April and May and transplanted to open ground will produce plants five or six feet high by September, and from then till November will be covered with hundreds of blooms three inches across. Planted in pots and brought inside to flower, like chrysanthemums they are grand. The colors are of various shades, from pure white to purplish crimson. Both foliage and flowers are unsurpassed for bouquets and vases. Seed of all colors, mixed, 15c.; very scarce this year.

## CONVOLVULUS MINOR.

**Dwarf Morning Glory.** Mixed colors. The Dwarf Morning Glories are very beautiful indeed, the plant being a perfect mass of bloom. 5c.

## CORN FLOWER.

(BACHELOR'S BUTTON.)

(Centaurea Cyanus Minor.)

One of the finest annuals grown for cut flowers; blooms very prolific all summer.

**Corn Flower, Blue.** 5c.

**Corn Flower, White.** 5c.

**Corn Flower, Rose.** 5c.

**Corn Flower, Mixed.** 5c.

## COLEUS SEED.

Our new strain of hybrid varieties produces the finest colored, most attractive and novel foliage plants for house or garden culture. Sow in March or April. Mixed colors and varieties. You can raise plants from seed easier and cheaper than any other way. Hybrids, 20c.



CONVOLVULUS MINOR





DIANTHUS.

- H. Atropurpurea fl. pl.** Blood red. 10c.  
**H. Diadematus fl. pl.** Diadem Pink. 10c.  
**H. Crimson Belle.** Large, dark red flowers. 10c.  
**Dianthus Heddewigii "Eastern Queen."** Flowers very large, most splendidly striped and stained. 10c.  
**"Mourning Cloak."** Double, large, blackish velvety purple, with clear white margin; extra. 15c.  
**All Varieties Mixed.** 5c.  
**Hybridus Semperflorens fl. pl.** New Pink; cross between the Carnation and Chinese; flowers like the former and very double. 25c.  
**Plumaris Double Perfection.** A great improvement on the old Scotch Pink; double pure white, reddish brown center; perfectly hardy. 25c.

## DAHLIA.

For list of novelties and full descriptions see Novelty list.

- Single Dahlias.** Finest mixed. 15c.  
**Double Dahlias.** Finest mixed. 15c.  
**Zimpani.** 15cents.  
**Gracilis.** (Novelty.) 25c.

## DATURA.

Trumpet-formed, double flowered, twelve inches long, of mixed colors. 5c.

## ESCHSCHOLTZIA.

Very effective and showy plants, flowering superbly the first and second years.  
**Crocea.** Flowers rich golden-yellow; superb colors.  
**Mandarin.** New and fine; orange and tawny brown; very distinct. 5c.  
**New Double White.** One of the best white hardy annuals, remaining in bloom until frost; about 75 per cent. of the flowers come double. 5c.  
**Rose Cardinal.** Very striking and beautiful. The handsome flowers, in great profusion, are of a very rich rose color. 5c.

## EUPHORBIA.

(Milk Wort.)

Foliage very beautiful.  
**Variegata.** Bracts of the flower pure white; very distinct. 5c.

## EUCHARDIUM BREWERII.

A very beautiful plant from California, forming distinct and compact bushes, covered nearly all the season with bright rose flowers having marked white centers; a good annual, allied to the Clarkias. 10c.

## GILLIA.

**Gillia, Fine Mixed.** Very beautiful. 5c.

**Capitata.** Azure-blue; very useful for bouquets and cut flowers. 5c.

## GLAUCIUM.

This is particularly valuable on account of its large fern-like silvery-white leaves, which are very ornamental, especially for edging beds. The flowers are borne on slender stems and are graceful and showy.

**Luteum.** Golden-yellow, saucer-shaped flowers. 5c.

## FORGET-ME-NOT.

(Myosotis.)

**Myosotis Palustris.** Small flowered, blue. 5 cents.

**Palustris.** Large flowered, blue. 5c.

**Eliza Fonrobert.** 10c.

I consider the above Myosotis (Eliza Fonrobert) the best of all for florists' use. It is a strong grower, and the azure-blue flowers, with a large yellow eye, appear in umbels like a Verbena. As a spring flowering Myosotis it has no equal, but is not good for forcing in winter. With a thin protection of manure, it stands our winter first rat.

## FOUR O'CLOCK

One of the showiest and most desirable annuals we have; grows easily and blooms continually.

**Best mixed varieties, 5c.**



MYOSOTIS ELIZA FONROBERT.

## DIANTHUS.

The Dianthus or Chinese pink, which is closely allied to Carnation and Picotee, has long been a great garden favorite. It is, in fact, one of our most useful plants, furnishing abundance of gay and pretty flowers until frozen to the earth and covered by snow. They live over winter and bloom finely the second season.

**Dianthus fl. pl.** A splendid variety, producing a large proportion of double flowers. 5c.

**Chinensis fl. pl. Coronatus.** White and red; splendid. 10.

**C. Laciniatus Single,** beautifully fringed. 5c.

**C. Laciniatus Double,** beautifully fringed. 5c.

**C. Imperialis.** Double Imperial pink. 10c.

**Heddewigii fl. pl.** Double variety; very fine; one ft. 5c.

**H. Albus fl. pl.** Pure white. 10c.

## GODETIA.

Beautiful garden plants, of easy cultivation in any good garden soil, and remarkable for the delicacy of their very fine large blossoms. Hardy annual; one to one and a half feet high.

**Bijou.** The flowers are snow white, with a bright pink spot at the base of each petal. They never exceed six inches in height. 10c.

**Lady Albemarle.** A grand novelty; flowers four inches across and of an intense carmine color, shaded toward the edge with delicate lilac. 5c.

**Spotted Carpet.** A most charming new dwarf variety of this popular genus. The plants never exceed six inches in height, and forms curious, carpet-like bushes, a foot or more across, which are densely covered with from 250 to 300 exceedingly chaste and pretty flowers, snowy white, with a bright carmine rose spot at the base of each petal. 5c.

**Lady Satin Rose.** Pronounced the most beautiful annual of modern introduction; unequalled for brilliancy and richness of color. It was awarded a first-class certificate by the Royal Horticultural Society of England—the strongest proof of its unique merit. The flowers, produced in remarkable abundance, are of a brilliant, deep rose pink, the surface shining like satin. 5c.

**Godetia, Mixed Colors.** 5c.

## GAILLARDIA.

Showy and universally admired perennials, flowering the first year, and among the gayest ornaments of summer flowering beds.

**Gaillardia Picta Nana.** One foot high; flowers creamy yellow. 5c.

**Picta Lorenziana.** Most beautiful and distinct in appearance; the flowers form into globose heads, finely divided and fringed; the colors are various shades of deep crimson-buff and golden yellow; it begins to flower very early and continues until frost; handsome and ornamental. 5c.

GAILLARDIA LORENZIANA.

## GYPSOPHILA PANICULATA.

A lovely plant, with the most delicate misty white flowers, in elegant loose panicles. For using as a decoration in bouquets or vases of cut flowers it has no superior. Blossoms first season, and continues to blossom several years. Make handsome specimens dried. 5c.

## HELIANTHUS.

(Sunflower.)

A well-known genus of the most showy plants, remarkable for their stately growth and the brilliancy and size of their flowers; hardy annuals.

**New Sunflower, Silver Leaved.** A new, free-blooming Sunflower, with silvery appearing leaves; very distinct. 5c.

**Californicus.** Orange; extra large and double, from California; five feet. 5c.

**Russian Mammoth.** Very large. 5c.

**Oscar Wilde.** A small, black-centered variety of great utility as a bedder, and most attractive as a corsage flower. 5c.

**Fine Mixed.** Per packet, 5c.; ¼ oz. 10c.

## IPOMOPSIS.

Remarkably handsome free-flowering plants, with long spikes of dazzling orange and scarlet flowers.

**Ipomopsis Elegans Sanguiuea.** Scarlet; one of the most brilliant varieties. 5c.

**Fine Mixed Varieties.** 5c.



GODETIA.



HELIANTHUS.



## IMPATIENS SULTANI.



IMPATIENS SULTANI.

This plant was introduced from South Africa and has proven a most valuable addition to our flower gardens. Grows freely and flowers profusely and continually, resembling somewhat a Balsam in habit of growth and shape of leaf; the flowers are single, larger than a twenty-five cent piece, of the richest carmine-magenta color. This is a really desirable plant, and we can with the greatest confidence recommend it as being among the very finest plants for bedding or for pot culture in the house; when used for the latter purpose, its continuous bloom renders it very attractive. While the plants are quite small, pick off the buds. Per pkt. 10c.

## LARKSPUR.

(Delphinium.)

Extremely ornamental plants of great beauty, combining the richest possible variety of brilliant and effective colors, with great duration and profusion of bloom; hardy annuals.

**Larkspur, Lustrous Carmine.** Of dazzling carmine, surpassing in beauty most of the colors yet obtained. 5c.

**Double Dwarf Rocket.** Fine mixed; Hyacinth flowered. 5c.

**Tall Rocket.** Fine mixed. 5c.

**Delphinium Formosum.** It is usually supposed to take two years before it will bloom. We raise our own seed. It is fresh, and will come up quick and bloom the first year. The roots will remain in the ground from year to year; one of the most lovely, hardy plants we have. Pkt., 5c.

**Stock-Flowered.** Tall, mixed; two and a-half feet, 5c.

**Double Mixed Colors.** One foot. 5c.

## LEPTOSYNE MARITIMA.

(The Mid-Winter Sunflower.)

A very valuable winter flowering plant, having rich, golden yellow flowers, resembling a Sunflower in appearance and the size of the best single Dahlias. The cultivation is of the simplest description. Seed should be sown during April, the plants potted into small pots and kept over until August out of doors; they should then be either planted in a cool house or potted into 8 inch pots. The temperature most suitable for it is from fifty to fifty-five degrees. The flowers wear well after being cut, and are produced singly on long, strong stems. Per pkt., 25c; five pkts. for \$1.

## LOBELIA.

A most elegant and useful genus of plants, of easy culture, and well adapted for bedding, edging, pots, or rockeries. They are employed as universally in general summer gardens as scarlet geraniums, to beds of which they form a neat and attractive edging. Seeds should be covered lightly.

**Lobelia Crystal Palace.** Magnificent variety, with large blue and white flowers. 5c.

**Erius, Crystal Palace Compacta.** New, densely compact miniature variety, which, during the summer months, is studded with rich deep blue flowers. 10c.

**Emperor William.** New blue; very compact. 10c.

**Mr. Murphy.** White. 10c.

**Queen Victoria.** New scarlet flowering variety, with the darkest leaves, and very constant. 15c.

**Pumila Grandiflora.** Very compact growing, and admirably adapted for edging. The plants are full of intense, deep, brilliant blue blossoms, opening till frost; hardy annual. 10c.

**Gracilis.** Very fine for baskets, vases, etc., trailing gracefully and blooming profusely. Half-hardy annual. 5c.

## LINUM.

A beautiful and effective genus of plants, of slender and delicate growth with bright flowers.

**Linum Grandiflorum Rubrum.** Scarlet Flax. From Algiers. Hardy annual. 5c.

## LYCHNIS.

Handsome plants of easy culture, growing in any rich garden soil; for massing in beds and borders, blooming the first year if sown early; hardy perennials. 5c.

## LUNARIA.

(Honesty.)

Early summer free-flowing plants, with silvery seed pods, much admired for winter decoration with ornamental grasses, etc.; hardy.

**Lunaria Biennis.** Purple; very showy. 5c.

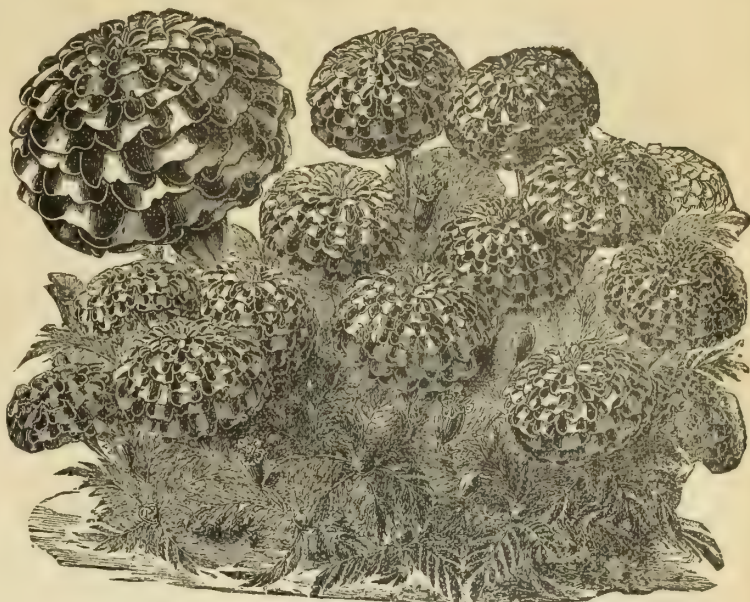
## LUPINUS.

Bearing large spikes of blue and white pea-shaped flowers. All colors mixed. 5c.

**MALVA MOSCHATA ALBA.**

A very sweet scented flower of the snowiest white, shining like satin; belonging to the same family, it is somewhat like an Hibiscus in shape; the flower, are quite lasting, and it will prove desirable for all cut flower decorations. 5c.

## MARIGOLD.



MARIGOLD—CLOTH OF GOLD.

Well known, free-flowering plants, with handsome double flowers, of rich and beautiful colors. The African is the most striking in large beds, or mixed borders, where they attain a large size during the summer and produce a great profusion of handsome double flowers, lasting a long time. The French varieties are of rather dwarf growth, and are valuable for beds of small size, or as a foreground or margin to taller plants or large beds. Both classes are much admired. Half-hardy annuals.

**Marigold, African Mixed.** Selected from the finest double flowers; very beautiful; lemon and orange. 5c.

**African, El Dorado Selection.** We offer this with the greatest confidence, as being the very finest selection of varieties ever put in the market. They embrace four shades of yellow, ranging from the very palest primrose; then lemon; then gold-yellow, and then deepest orange. The flowers are of perfect shape, nearly globular; often three and a half to four inches in diameter, some being fringed and laced. They are of good habit, requiring room, sunshine and good soil. We have had plants with over fifty flowers open at one time. For large beds or borders they are unequalled. We have received many testimonials of the most flattering nature concerning this elegant flower, and believe purchasers of the seed in the two past seasons we have offered this gem have been thoroughly satisfied with it. 10c.

**French Double.** Mixed. 5c.

**French New Gold Striped.** Magnificent stripes of brown and deep gold; very double; plant compact and dwarf. 5c.

**Meteor.** Flowers rich, bright orange each petal lined with amber yellow; very large and double; flowers nearly all the season, and is a much admired variety. 5c.

**Prince of Orange.** The plant grows twelve to eighteen inches high, and produces large, brilliant, deeply imbricated flowers in great profusion from early summer until after frost. The color is very striking, being a pale straw yellow, striped with a most intense shade of orange, which imparts a glowing tone to the whole flower. 10c.

**Cloth of Gold.** Bright gold bars, on dark velvet petals; very handsome and useful. 10c.

## MESEMBRYANTHEMUM.

(Ice Plant.)

Profuse flowering dwarf trailing plants of great beauty, blooming the whole summer, thriving best in a dry, loamy, or sandy soil, requiring a warm, sunny situation; fine for beds, edgings, rockwork, etc.; annual, 6 inches.

**M. Crystallinum** (Ice Plant) Flowers white; prized for its singular icy foliage. 5c.

**Tricolor** (Wax Plant). Rosy pink, with purple center. 5c.

**Cordifolium Variegata.** A half-hardy perennial trailing variety, with handsome variegated, fleshy heart-shaped foliage, and bright rosy-colored flowers. 10c.

## MIGNONETTE.

If sown at intervals during the spring and early summer, it will be in bloom till killed by the frost. Seeds sown in autumn will bloom early in spring. Hardy annual; perennial if protected.

**Machet.** Another entirely distinct variety, of French origin, especially adapted for pot culture, but equally as fine in the open garden. The plants are dwarf and vigorous, and are of pyramidal growth, distinguished by very thick, dark green leaves; they throw up numerous stout flower stalks, bearing massive spikes of deliciously scented red flowers. 10c.



MACHET.

IMPATIENS SULTANA is lovely, of the Balsam family; the flowers are outside the foliage and are very showy.

DELPHINIUM FORMOSUM, one of the most lovely blue flowers; roots live out and bloom year after year.

NICOTIANA AFFINIS we forgot to put in the general list. It is handsome, flowers pure white, 1 inch long, very fragrant. 10c. pkt.

Oz.

Larkspur, Double Dwarf Rocket. .... 1/2 15

Larkspur, Double Tall Rocket. .... 1/2 15

Larkspur, Delphinium Formosum... 1-16 10

Marigold, African Mixed ..... 1/2 10

Marigold, African "El Dorado" .... 1/2 20

CRUEL PLANTS, (Physianthus Albens) from seed, 10c. pkt.



## MIGNONETTE—Continued.

**Mignonette, Giant**

**White Spiral.** The following description is from the introducer of this variety: "This grand mignonette grows two or three feet high, perfectly erect, and we measured spikes of bloom on our grounds this season which were fifteen inches long. Its color is pure snow white, and the grand spikes of bloom can be seen for a long distance, and being so beautiful in form and color, much unlike anything else in cultivation, it attracts the attention of everybody. Its fragrance is rich and powerful, and it will produce twice as much bloom as any other variety. Seed can be sown in the open ground in April or May, where it will germinate very quick and grow rapidly, and commence blooming early in June. If planted in pots at any time during the year they will soon bloom, and make most beautiful pot plants, especially in the winter and spring. Try it and you will never cultivate a garden without



GIANT WHITE SPIRAL.

it. It will far exceed your expectation." 10c.  
**Sweet Scented.** Large flowered; the improved old-fashioned favorite. Pkt. 5c.; ¼ oz., 10c.  
**Giant Pyramidal.** This, we are assured by many who have purchased the seed from us, is "the finest mignonette they ever saw," and that "no praise could surpass its merits. Large plant, and flowers of the most delicious fragrance. ¼ oz., 10c; pkt., 5c.  
**Dwarf Compact.** A dwarf robust variety, 10 inches high and 18 inches in diameter, covered with large spikes of reddish white flowers. 10c.  
**Bird's Mammoth.** A very large truss; a fine and popular sort. 5c.  
**Golden Queen.** A robust, dwarf-habited, compact, growing variety, with very large spikes of flowers most deliciously scented; a decidedly rich shade of yellow. Undoubtedly this will be a great favorite. 5c.

## NASTURTIUM, DWARF.

(Tropæolum nanum.)



DWARF NASTURTIUM.

**Golden King.** Golden yellow. 10c.  
**Tom Thumb.** Intense scarlet, bluish-green foliage. 5c.  
**King Theodore.** New variety; dark green foliage; flowers almost black. 10c.  
**Scarlet.** Bright color. 5c. **Pearl White.** 10c. **Spitfire.** 10c. New; bright scarlet.  
**Finest Dwarf Mixed.** The colors are pearl, white, rose, scarlet, maroon and yellow; the plant is of the most dense, compact habit, forming a very neat and pretty globe-shaped little mound. The seeds are also much valued for pickling. 5c.  
**Lady Bird Nasturtium.** In a trial of many varieties of Tom Thumb Nasturtiums, we selected this as decidedly one of the very best of the several recent novelties. The illustration above shows the neat, compact habit of growth, and its striking flowers are produced in profusion throughout the summer. The ground-color of the flowers is rich golden yellow, each petal barred with a broad vein (starting from the base) of bright ruby crimson. By careful re-selection its unique character has been fixed, so that it comes true from seed. Per pkt. 10c.; 3 pkts., 25c.  
**New Tom Thumb Nasturtium, Cloth of Gold.** Entirely unlike all other nasturtiums, and in striking contrast to the dark-leaved sorts, the foliage of this new variety is a clear, bright yellow. The plant is of dwarf, compact habit, very beautiful, even before coming into bloom, while the deep scarlet flowers intermingled among the yellow leaves add much to its beauty. It produces very little seed, and will always be high in price. 10c.

MIGNONETTE, Giant White Spiral, Machet and Golden Queen make a fine contrast in colors.

NASTURTIUM, *Cloth of Gold*, is beautiful for edging, it does not bloom freely but foliage is beautiful.

|  | Oz. |    |
|--|-----|----|
| <i>Mignonette Matchet.</i>             | ¼   | 25 |
| <i>Mignonette, Sweet Scented.</i>      | ¼   | 10 |
| <i>Mignonette, Giant Pyramidal.</i>    | ¼   | 10 |
| <i>Mignonette, Birds Mammoth.</i>      | ¼   | 15 |
| <i>Nasturtium, Empress of India.</i>   | 1   | 25 |
| <i>Nasturtium, Crystal Palace Gem.</i> | 1   | 25 |
| <i>Nasturtium, Lady Bird.</i>          | 1   | 25 |
| <i>Nasturtium, Cloth of Gold.</i>      | 1   | 25 |
| <i>Nasturtium, Golden King.</i>        | 1   | 25 |
| <i>Nasturtium, Tom Thumb.</i>          | 1   | 25 |
| <i>Nasturtium, King Theodore.</i>      | 1   | 25 |
| <i>Nasturtium, Scarlet.</i>            | 1   | 25 |
| <i>Nasturtium, Dwarf Mixed.</i>        | 1   | 15 |
| <i>10 Varieties of Poppies.</i>        |     | 60 |

The Balsam seed I got from you last Spring was the best I had, and I had seed from four other dealers. The Zinnias were also fine.

E. E. HOWE,  
 Marengo, Ills.

The dwarf improved varieties of nasturtium are among the most useful and beautiful of garden favorites, for bedding, massing or ribboning; their close, compact growth, rich colored flowers, and the freedom with which they bloom, all combine to place them in the category of first-class bedding plants; should be grown in rather poor soil; hardy annuals.

**Empress of India.** Splendid new dark-leaved variety; crimson flowers. 10c.  
**Crystal Palace Gem.** Sulphur, spotted maroon. 10c.

## POPPIES.

To flower continuously, seed pods must be kept off.

**Mephisto.** New, fiery deep scarlet, bearing on each petal a large blackish violet spot. 10c.

**Umbrosom.** Most intense crimson-scarlet, each petal having a large black blotch at the base; flowers borne singly on stems a foot high; lasts two months in perfection and is magnificent for bedding. 5c.

**Fine Double Poppies.**

We have a superior strain of these, with flowers as fine as largest double Dahlias; the colors are distinct, and range from red to pure white, maroon and crimson. 5c.

**Snowdrift.** A grand new variety of very dwarf and compact habit, bearing pure snow-white flowers, as large and fine as any Peony. This and **Crimson King** attracted great attention the past season. They are two of the finest novelties of this year. Be sure to try them. Per paper, 10c.

**Crimson King.** Deep dazzling crimson; other-



FINE DOUBLE POPPIES.

wise like the above, except, perhaps, a little taller. The two make a splendid contrast. Per paper, 10c.

**Vesuvius Poppy.** New last year. Very large and double; a burning scarlet; petals beautifully fringed. The calyx are pure white, presenting the appearance of a Victoria cross on back. 10c.

**Carnation Double or Peony-flowered, Mixed.** Splendid, large, double flowers, of brightest colors; height, 3 to 4 feet. 5c.

**Carnation Double Dwarf, Mixed.** Equally as fine flowers but plants of dwarf habit. 5c.

**Ranunculus-flowered.** Small double. 5c.

**Japanese Pompon****Poppies.**

A new strain introduced from Japan into the *Jardin des Plantes*, Paris, where, in common with all other visitors, we admired the magnificent display they made the past summer. They are unlike any other poppies, both in habit of growth and flowers. The plants are very dwarf and compact; the flowers are very handsome, rather small in size, very double, and many of them are beautifully fringed. They embrace a variety of lively colors, including some shades hitherto unknown in poppies. Pkt., 10c.



SNOWDRIFT POPPY.

## PETUNIA.

A highly ornamental and profuse flowering, easily cultivated garden favorite; effective and beautiful for the decoration of the greenhouse and sitting-room window, while for planting out in beds or mixed borders they are unsurpassed. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable; half-hardy perennial.

**Petunia, Countess of Ellesmere**

Rose, white throat; great bloomer. 5c.

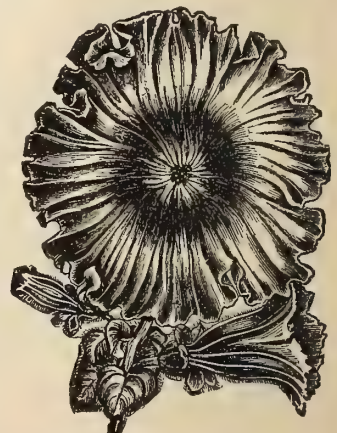
**Grandiflora Fimbriata.** Fringed varieties in splendid mixture. 25c.

**Grandiflora Mixed.** Very choice and beautiful. 10c.

**Inimitable Nana Compacta**

**Multiflora.** This charming variety has proved a decided acquisition; its little bushy plants, to 8 inches high by as much in diameter, studded with their regularly striped flowers, are exceedingly effective. 10c.

**New Hybrids.** Striped and blotched; a magnificent strain, producing a great profusion of crimson and white flowers, beautifully blotched, striped and marked. 10c.



PETUNIA GRANDIFLORA.

## DOUBLE PETUNIAS.

NOTE.—Double Petunia Seed should not be sown too deeply in sowing. **Grandiflora Flore Pleno.** Saved from special flowers, finely marked and of large size. 25c.

**Grandiflora Fimbriata Flore Pleno.** Also saved from finely fringed and very distinctly blotched flowers; the very finest quality possible to obtain. 35c.

PANSIES—SEE NOVELTIES.

PHLOX DRUMMONDII—SEE NOVELTIES.





PERILLA.

**PORTULACCA.**

For brilliant, beautiful and delicate colors, this charming genus stands unrivaled; its large splendid flowers, produced in the greatest profusion, are extremely effective, especially in masses; half-hardy annuals.

**Portulacca Grandiflora fl. pl.** These seeds have been selected from large double flowers of the most beautiful and brilliant colors, and will produce a large proportion of double flowers of unsurpassed beauty. 10c.

**Double Scarlet.** 20c.

**Orange.** 20c.

**Carnation Striped.** 20c.

**Salmon.** 20c.

**White.** 20c.

**Mixed.** 10c.



DOUBLE PORTULACCA.

**SALVIA.**

**Splendens.** (Scarlet Sage.) Most gorgeous plants, with spikes of intensely rich, scarlet flowers, that continue in profusion until frost. 10c.

**PERILLA** makes a very handsome border or bedding plant; like Coleus, gives a richness to a bed.

**PORTULACCA** will grow in sandy hot soil.

**SALVIA** seed should be sowed early in boxes and planted out about May 1st.

**SCABIOSA** is a fine flower for cutting.

**HAMILTON'S STOCKS** are very early, large and fine.

**Ricinus Mixed.**..... ½ oz. 20c

**Portulacca, Double Mixed.**... 1-16 oz. 50c

**Portulacca, Single Mixed.**..... ½ oz. 20c

**Stocks. Giant Perfection, finest**

**mixed.**..... ½ oz. 50c

**Stocks. Hardy's all the year round** ½ oz. 30c

**Stocks. Hamilton's finest mixed.** ½ oz. 50c

**Verbena. Special selection, mixed** ½ oz. 50c

**Verbena. Fine Mixed.**..... ½ oz. 25c

**Verbena. Pure white.**..... ½ oz. 50c

**Verbena. Brilliant scarlet.**..... ½ oz. 50c

**PERILLA.**

The foliage of this plant is exceedingly elegant, of a very dark purple color, and produces a charming contrast with silvery-leaved plants growing freely in any soil.

**P. Nankinensis Atropurpurea.** 5c.

**RICINUS.**

(Castor-Oil Bean.)

Picturesque foliage plants that speedily attain gigantic proportions, and are ornamental till frost.

**Gibsoni.** (Duchess of Edinburgh.) Dark purple stems and leaves; very handsome. 5c.

**Borboniensis.** Of noble aspect; 15 feet high. 5c.

**Sanguineus.** Red stalks, scarlet fruit; 6 feet. 5c.

**Mixed.** Many choice varieties. 5c.



RICINUS.

**SALPIGLOSSIS.**

Flowers resembling the Petunia in shape and size, but singularly marked and beautifully penciled. Of the easiest culture, and such beauty that it deserves a place in every garden. It is one of the finest annuals.

**Mixed.** Best colors from choice plants. 10c.

**SANVITALIA.**

A valuable dwarf bedding plant; fine for rockeries, etc., flowers during the summer and autumn months thriving best in a rich, light soil; hardy annual; 6 inches.

**Procumbens Flore Pleno.** Double golden yellow. 10c.

**SAPONARIA.**

(Bouncing Bet.)

Beautiful compact growing plants, with masses of miniature cross-shaped flowers, blooming throughout the summer and late in the autumn; hardy annual.

**Mixed.** All colors; 6 inches. 5c.

**SCABIOSA.**

(Mourning Bride, or Sweet Scabious.)

A beautiful border plant, producing in profusion flowers in great variety of colors; excellent for cutting for table bouquets, etc.

**Scabiosa Nana Flore Pleno.** The flowers are quite double and globular, varying in all shades of white, carmine, maroon, lilac, etc.; a most valuable flower to use in bouquets or vases of cut flowers; one foot. 5c.

**Tall German.** Mixed; two feet. 5c.

**SOLANUM.**

A genus of ornamental fruit bearing plants, some of them among the most interesting of greenhouse shrubs, while others are remarkable for their fine foliage, and are most useful for groups or as single specimens.

**Solanum Capsicastrum.** (Jerusalem cherry.) Miniature orange tree, covered all winter with a profusion of scarlet fruit. A very interesting plant for the decoration of the greenhouse or sitting-room. Half-hardy annual; one and a half feet. 10c.



SOLANUM.

**SEDUM.**

(Stonecrop.)

A very interesting and useful little plant, growing freely on rock or rustic work, ornamental mounds, old walls, etc. Hardy annual.

**Sedum Cœruleum.** Blue; ¼ foot. 10c.

**SCHIZANTHUS PAPILIONACEUS PYRAMIDALIS.**

(Butterfly Flower.)

A charming and beautiful form of the Butterfly Flower, combining elegance of growth with a rich profusion of attractive flowers, which are borne in large pyramidal trusses, and are diversely spotted and laced with dark violet, yellow, and crimson, and vie in beauty with an orchid. It is extremely effective grown in pots for greenhouse decoration in spring, and also for the flower garden in the summer. Pkt., 10c.

**STOCKS.**

(German Ten Weeks, Gilliflower.)

We believe, from repeated trials and close comparison that our collection of Stocks is the finest offered in this country. It comprises all of the best imported varieties; but of all the varieties we have ever seen we think that *Hamilton's Stocks* are the finest of all, and this is the expression of all who have seen them. Ten Weeks Stocks comprise those varieties which being sown in spring, flower during the summer and fall. 10c.

**Hamilton's Stock.** Finest mixed. 10c.

**Giant Perfection.** Elicits so much admiration from all who see it that we are certain it will delight you. Individual flowers cover a silver dollar, and are very double; spikes two feet long and branching. Will bloom for several months. We offer one most exquisite color separate.

**Shrimp Pink.** A most lovely variety. 20c.

**Pyramidal Dwarf.** Extra fine strain, fine for bedding. 10c.

**Finest Mixed.** 10c.

**Hardy's All-the-Year-Round.** A wonderful blooming sort; extremely graceful; pure white. 10c.

**Emperor Hybrid.** Very fine; beautiful colors. 10c.

**Large Flowered Emperor.** 10c.

**Snowflake.** In habit this stock closely resembles the Dwarf Pyramidal race; it produces a vigorous main spike of uncommonly large and very double snow-white flowers, and, when fully developed, also numerous flowering side shoots. Its glossy, dark green foliage renders the pure whiteness of the flowers all the more conspicuous. This is the earliest white, and one of the earliest of all Ten Weeks' Stocks, and is admirably adapted for forcing. Seed will produce about sixty per cent. double flowers. 15c.

**Dwarf German Ten Weeks.** Large flowering. Choice mixed 10c.

**Pure White.** 15c.

**Purple.** 15c.

**Scarlet Victoria.** 15c.

**Brilliant Rose.** 15c.

**Light Blue.** 15c.

**Canary Yellow.** 15c.



HAMILTON'S STOCKS.

**VERBENA.**

See novelties, page 29, and specialties, page 29.

**Special Selection.** For florists, use, and others wanting the very best. Large pkt., 25c; ¼ oz., \$1.

**Finest Mixed Seed.** Pkt., 10c; ¼ oz., 50c.

**Pure White.** Pkt., 15c; ¼ oz., \$1.

**Brilliant Scarlet.** Pkt., 15c; ¼ oz., \$1.

**WHITLAVIA.**

One of the most charming California annuals.

**Finest Mixed.** 5c.

**WILD GARDEN SEEDS.**

The introduction of these by B. K. Bliss & Sons, several years since, has proved a most marked success, and we are daily in receipt of the most satisfactory evidence of the estimation in which the wild garden is held, wherever this modest phase of horticulture has found a home. Any one who has planted and cultivated flowers in neatly laid out beds, or carefully planned ribbon-borders, is aware of the amount of labor and constant attention necessary to produce the desired effect. To those who cannot give this care, the "Wild Garden" presents a substitute, which, for its unusual and varied effects, for cheapness and the small amount of labor necessary for its construction, has no rival. "Wild Garden Seeds" are a mixture of over one hundred varieties of hardy flower seeds, and being mixed together can be offered at a much less price than when sold in separate packets. No one who has not seen such a bed can form an idea of its possibilities, the different seasons of bloom insuring something new almost every day. Half-ounce packets, with full cultural directions, 25 cents.



WHITLAVIA.



# CONSERVATORY AND GREENHOUSE SEEDS.

Our Seed is New and Fresh, and Germinates Quickly.

Greenhouse Seeds should be sown in pots or boxes at any time during Spring and covered with glass until they germinate. We think it better to start the seed in the Spring, or before July.



FLOWERS FROM GREENHOUSE SEEDS.

## ABUTILON.

**Fine Mixed.** Splendid greenhouse shrubs with maple-like leaves and beautiful bell-shaped flowers of various colors. Plants grow rapidly from seed and bloom in about four months from the time of planting. 10 cents.

## BEGONIA.

**Tuberous-Rooted Hybrids Mixed.** Our seed is saved from the finest varieties of these splendid flowers. Seedlings bloom in six or eight months, 30 cents.

**Double Mixed.** Splendid double flowers of various colors; superb. 50c.

## CARNATION.

**Perpetual Flowering.** Saved from our collection. Small packets, 25c.  
**Early Dwarf "Vienna."** (New.) Fine; free and early bloomer. 25c. pkt.  
**Picotee.** Double Yellow. Small packet, 30c.  
 " " White. " 30c.  
 " " Flake and Bizarre, small packet, 30c.  
 " " Mixed. Small packet, 25c.

## CALCEOLARIA.

(Shower of Gold.)

Full instructions how to grow them on the packet.

**International Prize Strain.** Large packets, 50c.; small packets, 25c.

## CINERARIA.

Full instructions on the packets.

**Veitch's Superb Strain.** Large packets, 50c.; small packets, 25c.

**Covent Garden Strain.** Large packets, 50 cents; small packets, 25c.

## CYCLAMEN PERSICUM.

The seed we offer of this favorite winter and spring flowering plant has been saved from the best varieties, and cannot fail to produce flowers of the finest substance and of the most charming and diversified shades of color. Pkt., 25c.

**Giganteum Album.** 50c. per 50 seeds.  
 " " Dark red. 50c. per 50 seeds.

## CENTAUREAS.

The best white leaved bedding plants for summer effect; of compact habit and silvery foliage.

**Gymnocarpa.** Beautiful white fern-like leaves; very valuable for white lines in ribbon planting, or for single specimen plants. 10c.

**Candidissima.** Silvery-leaved plant for beds, ribbons, vases, baskets and pots; also very handsome for edgings to foliage-beds; half-hardy perennial. 10c.

## PYRETHRUM.

(Golden Feather Varieties.)

Handsome herbaceous plants, of easy culture; valuable for margins, beds, etc. Sow from December to April in a temperature of 60 degrees; hardy perennials.

**Aureum.** An ornamental golden-yellow foliage plant, for ribbon gardening; 6 inches. 10c.

**Aureum Laciniatum.** A new, yellow fringed foliage sort; 4 inches.

**Golden Gem.** A valuable bedding plant, producing large double white flowers, which continue in bloom from May until killed by frost; the leaves are brighter than the old Golden Feather; fine for ribbon-beds if the flower stems are removed; 2 feet. 10c.

## GLOXINIA.

**Extra Choice Mixed.** A magnificent bulbous-rooted plant, producing large bell-shaped flowers of various colors and great beauty. The seed here offered will produce some of the finest varieties in existence. 35c.

## HELIOTROPE.

A very fragrant and desirable flower. They do finely bedded out in the garden, where they will bloom all summer.

**Mixed Sorts.** 5c.

## LANTANA.

Seedlings grow quickly and bloom the first summer. They are exceedingly fine for summer bedding. All Colors, Mixed. 10c.

## CLIANTHUS.

(Australian, or Glory Pea.)

This splendid plant which has hitherto been considered as very difficult to cultivate, has, upon further acquaintance with its habits, proved quite the contrary. Sown in the open air on a dry, warm sunny border in May, it has grown luxuriantly and bloomed profusely all summer with ordinary watering. It requires but little watering.

Seed rather poor to germinate, but one plant is a sight never to be forgotten.

**Clanthus Dampierii.** One of the most beautiful plants in cultivation; about 3 feet in height, with neat compound leaves, and drooping clusters of large, rich scarlet, long petaled, pea-shaped flowers, three inches in height, something similar to the splendid blossoms of the Coral Tree, each flower being picturesquely marked with a large, black, cloud-like blotch in front. From New Holland. 25c.



CLIANTHUS.

## COLEUS.

**Choicest New Sorts, Mixed.** New home-grown seed. A superb stock, which will produce magnificent varieties. 20c.



DAISIES.

considerable value for bouquets. Per pkt., 25c.

**Chrysanthemum Frutescens.** The well-known "Paris Daisy," with white petals and yellow center. Per pkt., 10c.

**Chrysanthemum Frutescens, "Etoile d'Or."** Yellow flowers of large size; beautiful, and much used in the large cities. Per pkt., 10c.

## GERANIUM.

From our collection of over 500 varieties we offer seed fertilized by hand and saved from the very finest only. 15c.

**Apple-Scented.** Very sweet; grows readily from seed, and makes fine window plants. Soak the seed in warm water for one hour. 15c.

**Lady Washington Geranium Seed.** We have been so fortunate as to procure some quantity of the valuable seeds of this gorgeous class of geraniums. Per packet 25c.

## PRIMULA SINENSIS.

(Chinese Primrose.)

Direction for cultivation on every packet of seed.

**Fimbriata Veitch's Superb Fringed.** Mixed colors. 25c.

**Fimbriata Albr Magnifica.** Flowers pure white, with large bright yellow eye, each petal being beautifully fringed. 25c.

**Fimbriata Cheswick Red.** Rich color; new. 25c.

**Russell's Pyramid Red and White.** Two elegant varieties.

**Flore pleno alba**, (double white) and **Flore pleno rubra**, (double red). A large percentage of these will come true from our seed. 25c.

**Filicifolia.** Fern-leaved, crisped; mixed colors. 25c.

**Ruby Queen.** New, fine. 25c. per packet.

**Rubra Violaceae.** New, fine. 25c. per packet.

**Queen of White.** New, fine. 25c. per packet.

## MIMULUS.

These bloom soon after sowing and make magnificent pot plants for shady situations. The fine variegations of the flowers are very striking.

**Cupreus Hybrids.** Mixed colors. 10c.

## MATRICARIA.

Feverfew.

**Matricaria Eximia fl. pl.** A fine, double white Feverfew, with foliage curled like the finest double curled parsley. 15c.

**Alba Plenissima.** The finest pure white double Feverfew. 15c.



TORENIA.



MIMULUS CUPREUS.

## TORENIA.

Very fine new greenhouse annual; large sky-blue flowers, with three large spots of indigo blue and a bright yellow stain in the centre of the flower. Splendid for pot plants or for the garden.

**Fournieri.** Very beautiful. 20c.

## STEPHANOTIS.

A greenhouse evergreen perennial climber, producing clusters of fragrant flowers in the greatest profusion.

**Floribunda.** White; 20 feet. 50c.



## SEEDS THAT BLOOM THE SECOND YEAR.

### LILY SEED.

**Lilium Tenuifolium.** The beautiful early flowering scarlet lily. This seed should be sown in September or October for fall, and as early as possible in March or April if sown in the spring. Sow in friable, well-drained soil, one-half inch deep; press the seed down firm, cover one-fourth inch, water well, and then draw the balance of dry soil over the rows, protected by litter of some kind during the winter. We have had bulbs from seed bloom the second year. Per packet, 25c; five packets for \$1.

**Lilium Pulchellum.** Is treated exactly similar to *L. Tenuifolium*. Per packet, 25c; five packets for \$1.

### HYACINTHUS CANDICANS.

**Hyacinthus Candicans.** This seed will produce bulbs in two years, and being perfectly hardy, can remain in one place until it blooms. Packet, 10c.

### HOLLYHOCK.

For a back ground to a flower garden, perhaps no plant is so useful. The flowers are as double as a rose, of many shades of color, from deep yellow, red, purple to pure white. Plant the seed in June or July, in open ground, and in the autumn, when the plants have made five leaves, transplant to permanent position three feet apart. They should be protected during winter. The following summer they will bloom. Each plant should be supported by a stake. Hardy perennial; five feet high.

**Hollyhock, Double.** Pure white. 15c.  
**Double.** Pure black. 15c.  
**Double.** Lemon yellow. 15c.  
**Double** Rose. Very handsome. 15c.  
**Finest Mixed.** Of the greatest perfection. 10c.

### SWEET WILLIAM. (Dianthus Barbatus.)

A well-known attractive free-flowering plant, which has been greatly improved of late years, producing a splendid effect in beds and shrubbery with their rich and varied flowers; hardy perennial; 1½ feet.

**Auricula Flowered Perfection.**  
**Mixed.** A beautiful class of "eyed" single varieties, all colors. 10c.  
**Mixed.** Single, good colors. 5c.  
**Double.** The finest colors, saved from a splendid double collection. 10c.



SWEET WILLIAM.

ORNAMENTAL CLIMBERS—For SWEET PEAS see Specialties, page 29.

### CANARY BIRD FLOWER.

Beautiful foliage and canary-colored flowers. Makes a most beautiful house-plant. 10c.

### CYPRESS VINE.

Star-shaped flowers and beautiful cut foliage.  
**Mixed Colors.** ½ oz., 10c.  
**Scarlet.** Fine deep color. 5c.  
**White.** 5c.  
**Cruel Plant.** (*Physianthus Albens*). A most attractive climbing plant of rapid growth, succeeding better from seeds than slips. It produces great clusters of flowers with the fragrance of a Jessamine, and shaped like a single Tuberose. A peculiarity of this plant is that insects attempting to extract the honey from its flowers are imprisoned and starved to death, hence its name, Cruel Plant. Large plants can be lifted in the fall and placed in greenhouse or window over winter. 10c. per packet.

### IPOMOEA.

**Ipomoea, Madame Anne.** White and scarlet stripe. 5c.  
**Ipomoea, Bona Nox.** (Good Night.) Lilac. 5c.  
**Ipomoea, Coccinea.** Scarlet; small flowers. 5c.  
**Ipomoea.** Yellow; small flowers. 5c.  
**Ipomoea, Mexicana Grandiflora Alba.** Large white. 5c.  
**Ipomoea, Limbata.** Bordered purple and white. 5c.



MOON FLOWER.

### THE MOON FLOWER.

From Seed. (Burpee's.)

Who describes it as follows: "This is a lovely variety of *Ipomoea*, which, although it has been known in some gardens in England for upward of fifty years, has been almost totally forgotten or neglected until last year, when it attracted great attention at Kew, and was brought prominently before the public by a beautiful colored plate, published in *The Garden*. It is one of the most beautiful of all annual climbers, and it is impossible to overrate the many excellencies of this *Ipomoea*. The flowers are of immense size, quite four inches in diameter, some a beautiful blue and others pure white in color; they are produced in hundreds all over the twining branches of the plants. The flowers, placed in saucers of water, are very handsome for table decorations—the blue flowers assuming a magenta color under gas-light." Pkt., 10c.; 3 pkts., for 25c.

EVERLASTINGS—For Winter Bouquets, Vases, Etc.

### ACROCLINIUM.

**Roseum.** Light rose; one foot. **Album.** Pure white. one foot.

### GLOBE AMARANTHUS.

(*Comphrena*.)

**Golden Yellow.** Two feet. **White.** Two feet.  
**Red.** Two feet. **Fine Mixed.**

### HELICHRYSUM.

Exceedingly handsome and ornamental plants for mixed borders, and peculiarly desirable as dried specimens.  
**Aureum.** Golden yellow; two feet. 10c.  
**Bracteatum Album.** White; two feet. 10c.  
**Fireball.** A new everlasting, of the richest crimson-maroon color. 10c.  
**Fine Mixed Varieties.**  
**Roseum fl. pl.** Double rose; two feet. 10c.

Everlastings are Five Cents per packet, except where noted.

V. H. HALLOCK & SON, QUEENS, N. Y.

### GLADIOLI.

**Gladioli Lemoinei Hybrid.** We offer of these grand Hybrids some of the very finest seed, saved only from the best kinds. This is an opportunity seldom offered. It would be quite safe to sow the seed and let the bulbs remain out all winter. Per packet, 15c.

### HIBISCUS.

(Child's New Hybrids—Seeds and Plants.)

These grand hardy Hibiscus, which were produced from the types of *Moschatus* and *Californicus* after years of careful cultivation and hybridization, are now offered for the first time. These are perfectly hardy in any place and each spring send up numerous branches, which, from well established roots, grow 5 to eight feet high, forming a dense clump. For hedges they are unsurpassed. The flowers are produced in great profusion from July to September, and are about a foot across. The colors range from pure white, through all the shades of blush and pink, to deep brilliant rose. The seed will, in a good situation, bloom late the first summer. The roots are sure to bloom well and increase in size every year. Do not disturb them for several years and they will be larger and finer every year. 20c per paper; seven papers for \$1.

### CAMPANULA.

(Canterbury Bells.)

A favorite and free blooming class of plants.

**Campanula Media.** Single white. 5c.  
**Media.** Double mixed. 5c.

**Calycanthemum.** New form, distinguished by the calyx forming a cup around the base, appearing like a double tube. 10c.



CAMPANULA.

### DIGITALIS.

These, the well-known Fox Gloves, are one of the finest June flowers. Spikes of bloom two feet long are produced in abundance and are very fine.

**Gloxinoides.** Mixed colors, variegated with elegant Gloxinia spots. 10 cents.

### COBÆA SCANDENS.

Large bell shaped purple flowers. 10c.

### CONVOLVULUS MAJOR.

(Morning Glory, Tall.)

**Blue, Crimson, Striped, White and Mixed.** ½ oz., 10c.  
**Convolvulus Aureus-Superbus.** For hanging baskets. 5c.  
**Mauritanicus.** For hanging baskets. 10c.  
**Minor.** (Dwarf Convolvulus) white. 5c.  
 " crimson violet. 5c.  
 " Roseus. 5c.  
 " Unicaulus. 5c.  
 " Mixed. 5c.

### MAURANDYA.

**Maurandya Barclayana.** Rich violet. 10 feet. 10c.  
 " **Albiflora.** White. 10 feet. 10c.  
 " **Purpurea Grandiflora.** Large purple. 10 feet. 10c.  
 " **Semperflorens Roseus.** 10c.  
 " **Violaceus.** 10c.  
 " **Antirrhiniflora.** 10c.  
 " Mixed. 5c.

### SMILAX.

A beautiful winter climbing plant adapted to the conservatory. Nothing can excel this plant in beauty of foliage and orange fragrance of the flower. It is extensively used for bouquets and floral decorations of every description. **Strong Roots.** 25c.; seed, 10c. per packet.

### THUNBERGIA.

Mixed colors; very fine trailing plants, producing masses of pretty flowers when allowed to trail on the ground they make a beautiful bed. 5c.

### TROPÆOLUM.

**Tropæolum.** Crystal Palace. Scarlet. 5c.  
**Tropæolum.** Brilliant dark scarlet. 5c.  
**Tropæolum.** Crown Princess. Blood red. 5c.  
**Tropæolum.** Mixed. ½ oz., 15c.

### VINCA—(PERIWINKLE.)

A genus of beautiful green-house plants.  
**Vinca Rosea.** Rose, with dark eye, 2 feet. 10c.  
 " **Alba.** White, with crimson eye, 2 feet. 10c.  
 " **Pura.** Pure white, exquisite. 10c.

### GOURDS, ORNAMENTAL.

A very useful and ornamental class of rapid growing Climbers. The fruit is of various shapes and colors, some very large and others very small. All are hard-shelled and will keep for years, never decaying, **All the Best Sorts, mixed.** Pkt. 5c.

### RHODANTHE.

Fine and symmetrical flowers for mixed borders, or, when dried, for winter decorations, for which they are much used.

**Alba.** White, very showy; one foot. 10c.  
**Manglesii.** Bright rose; one foot. 10c.  
**Fl. Pl.** Double, bright rose. 10c.  
**Mixed.** Of the above sorts.

### ORNAMENTAL GRASSES.

**Agrostis Nebulosa.** Fine. 10c.  
**Avena Sterilis.** (Animated Oats.) 10c.  
**Briza Maxima.** Very useful. 10c.  
**Bromus Brizaeformis.** Elegant. 10c.  
**Coix Lachryma.** (Job's Tears.) 10c.  
**Erianthus Ravennae.** Much like Pampas grass. 10c.  
**Stipa Pennata.** (Feather Grass). Delicate and very beautiful. 10c.





# GLADIOLI



SEND FOR SPECIAL GLADIOLI CATALOGUE, FREE.



TO most people who have seen the finer varieties of GLADIOLI, estimate their beauty above that of any other flower. To some an Orchid is sometimes considered the acme of floral beauty. But taking not only the cost into account, trouble, patience and skill required to flower them, we still think the Gladiolus the handsomest. With the Orchid spray we will at last tire, but with the Gladioli we can never.

Our collection of Gladioli is the finest in existence. Our seedlings, mixtures, and varieties under color are the highest grade of quality sold. We know conclusively that our named varieties are kept more correct to name than any sold.

**COLLECTIONS OF GLADIOLI AT SPECIAL LOW PRICES.**  
We Put These Collections Up in Immense Quantities and Sell Them Very Low.

Again we call your attention to our special collections of Gladioli. We court criticism from the most critical sources, and if in regard to QUALITY OR PRICES these collections are not satisfactory, we tell you candidly that they are the best we can do. We know each and every variety, and know that there is not now a single poor one; while we can assure you that in these collections some of the VERY finest Gladioli are included.

## COLLECTION NO. 1.

### TEN FINE NAMED VARIETIES, FIFTY CENTS.

- Addison.** Dark amaranth, with white stripes.
- Angele.** White; showy and effective.
- Ceres.** Pure white, spotted with purplish rose.
- Eugene Scribe.** Flowers large and wide; perfect, tender rose, blazed with carmine-red.
- Felicien David.** Cherry; light carmine feathered white blotch.
- Fulton.** Velvety vermilion; blotch bright purple.
- Ida.** White ground, slightly tinted with rose, flamed carmine rose; lower petals ght yellow.
- Isaac Buchanan.** Very fine yellow.
- Le Poussin.** Light red, white blotch.
- Robert Fortune.** Orange lake, shading off to purple-crimson; veined white.

## COLLECTION NO. 2.

### TEN EXTRA FINE VARIETIES, 75 CENTS.

- Agatha.** Rose, suffused with lake, flamed with carmine amaranth; clear yellow spots.
- Bernard de Jussieu.** Violet, shaded cherry and purple; purple blotch on white ground.
- Flavia.** Bright red.
- Gallia.** (1883.) Very long spike of large and handsome rosy white flowers, flushed bright carmine at the edges of the petals.
- La Candeur.** White, lightly striped with carmine-violet.
- Penelope.** Blush white; lower petals tinted with yellow, streaked carmine.
- Reine Blanche.** Pure white; dark carmine blotch.
- Romulus.** Very brilliant dark red; large pure white blotch; large white lines on the lower petals.
- Schiller.** Sulphur, with large carmine blotch.
- Van Dyck.** Crimson-amaranth, striped with white.

## COLLECTION NO. 3.

### TEN SUPERFINE NAMED VARIETIES, \$1.50.

- Astree.** Pure white, with distinct violet carmine blotch; throat suffused with pale lilac.
- Cervantes.** (1881.) Flowers very large, of bright rose color, slightly tinged lilac and profusely streaked and suffused with carmine - pure white band on each petal.
- Camelion.** (1880.) Compact truss of large slaty-lilac flowers, flamed orange, with white bands down the middle of each petal; large creamy white blotch, streaked violet.
- Hesperide.** Profusely blotched and flaked bright rosy salmon, on a pure white ground.
- La France.** Pure white flowers, slightly flamed with carmine towards the edges; large amaranth blotch on creamy white ground, passing to pure white.
- Leander.** Large flower of lilac color, beautifully shading off to carmine; distinct white band in the middle of each petal, and conspicuous white blotch on lower petals.
- Meyerbeer.** Brilliant scarlet, flamed with vermilion; amaranth red blotch.
- Norma.** Pure white, occasionally very slightly suffused with pale lilac.
- Pepita.** (1882.) Bright golden yellow flowers, slightly striped carmine at the edges of the petals towards the end of the flowering season. The most free flowering yellow variety of all.
- Phebus.** Brilliant red, with large conspicuous pure white blotch.

### 10 FINE NAMED VARIETIES OF LEMOINE'S HYBRIDS, \$1.50.

- Admiral Pierre.** Large flowers, round, very open; dark carmine-red, lower divisions clouded with purplish maroon, surrounded with light yellow.
- Cavaignac.** Beautiful flowers; rosy salmon, lower petals sulphur, profusely blotched with maroon.
- C. Heinemann.** Flowers medium size; English red, lower petals bright crimson, the edges velvety and golden colored.
- Christopher Columbus.** Flowers medium size; orange salmon, blotched with dark purple, the extremities of these blotches spotted with gold; dwarf.
- Enfant de Nancy.** Flowers medium size; purplish red, lower petals deep crimson. Color and blotching entirely unknown heretofore in Gladioli.
- Engesser.** Very deep pink; lower petals blotched bright maroon.
- Lafayette.** Flowers very large; yellowish salmon, large crimson blotche on the lower petals.
- L' Abbe Gregoire.** Violet rose; blotches violet, surrounded with dark yellow.
- Marie Lemoine.** Long spike of fine well expanded flowers; upper divisions of a pale creamy color, flushed with salmon-lilac, the lower divisions spotted purplish violet and bordered.
- Rochambeau.** Flowers large, salmon; lower petals salmon; blotches purple.

## TESTIMONIALS.

Two years ago I would hardly look at a Gladioli. Your 50 cent collection was the opening wedge. You see I now order everything on the list.

EVELYN ARNOLD, Grand Rapids, Michigan.

The Gladioli bulbs I had from you last season gave ample satisfaction, from the stock of which first and second prizes were gained at the Aberdeen Show in September last.

I am yours respectfully, ALEX. GILES,

36 Union Place, Aberdeen, Scotland.

## SEEDLING GLADIOLI.

We raise annually many thousands of seedling Gladioli from seed selected from the finest varieties in existence. The percentage of poor ones is extremely small, while that of flowers of striking beauty is very large. Many of our seedlings are equal to the very finest named varieties. They give the greatest satisfaction to all who have ever planted them.

Price, 75 cents per dozen, 50 for \$2.50, 100 for \$5. By mail or express—smaller (but blooming) bulbs can be sent by mail.

## MIXED GLADIOLI.

**Extra Superfine Quality.** All colors mixed; 30 per doz., 50 for \$1.50 100 for \$3.

## SEPARATE COLORS--FOR BEDDING.

- In order to avoid all mistakes, please add the letters in front of the varieties, when ordering, so we may not mistake the quality wanted. Per Doz.
- R. Varieties of Red and Scarlet.** \$0 30
- L. Light Colors.** No scarlet or solid dark colors. 60
- W. White and Light.** This is a standard selection of named varieties mixed by us as sold. It is very desirable for those wanting light and white flowers. 75
- W. 1. White and Light.** Extra fine, for cut flowers. 1 25
- P. Pink Striped and Variegated.** 40
- Y. Yellow in Variety.** 60



# BEAUTIFUL CORAL LILY

## LILY OF SIBERIA

This superb Lily is entirely distinct from all others. The perfect symmetry of the entire plant, foliage and flower is wonderful. Its spike of scarlet flame-like flowers is held erect like a flambeau at night. The texture of the flower is like a piece of coral of the most brilliant red we ever saw. Set off with most telling contrast with its graceful fern-like foliage of Emerald green. The foliage is slender and graceful attenuated from which fact it takes its name *L. tenuifolium*. It is a native of Siberia and of course perfectly hardy. Blooms very early in May or early June. Grows three feet high when in good condition, and has frequently twenty-seven blooms. Plant in loose soil with good drainage, with top of bulb three inches below the surface. 30 cents each; 4 for \$1.



LILIUM CANADENSE.

**Lilium Auratum**—(Golden rayed-Queen of Lilies.) This magnificent variety has become one of the standard favorites of the flower garden, and is considered by many the finest of all lilies. The immense blooms—measuring nearly a foot in width when fully expanded—are produced in great profusion and are deliciously fragrant. Choice home-grown bulbs 25c. each; \$3 per doz.

**Brownii**—A magnificent variety, with fine, large foliage; flowers very large, fine white inside, purple outside. The stamens are a rich chocolate color and form a very distinct feature in this species. \$1.25 each.

**Pulchellum**—A fitting companion to *Tenuifolium* blooming at the same time. The flowers spread their petals at nearly right angles so that when in full bloom a bed of them presents a solid mass of rich bright crimson flowers. The shape is most remarkable—Concolor and *Pulchellum* are the only two lilies of this form in existence. The bulbs are as vigorous and hardy as a *Tiger lily*. Strong bulbs, 30c. each; four for \$1; fifty for \$12.

**Monadelphum**—Rich citron color spotted with black. 5 feet high, very majestic, and one of the best of all lilies. 50c. each, \$4.50 per dozen.

**Pardalinum**—Scarlet, shading to rich yellow, spotted with purple-brown. 20c. each; \$2 per doz.

**Canadense**—Our bell shaped native lily; drooping yellow and red flowers. 10c. each; \$1 per doz.

**Candidum**—The well-known hardy garden lily; snow white, fragrant blossoms; one of the best varieties for forcing, and an established favorite. \$5.50 per 100 by express. 12c. each; \$1.20 per dozen.

**Chalcedonicum**—Intensely scarlet recurved blossoms, resembling a Turk's cap. 50c. each; \$5 per dozen.

**Excelsum**—(Isabellinum.) The stately form, beautiful color and delightful fragrance of this variety has made it a great favorite wherever known. It grows from five to six feet high, and produces from six to twelve nodding lilies, of a delicate light buff color. 50c. each; \$5 per doz.

**Hansonii**—The flowers are borne in clusters, petals remarkably thick, giving the appearance of having been produced in wax. The outside is yellow, streaked with white, and the inside bright yellow, spotted with purple. It is one of the most interesting and valuable species introduced in some time. \$1 each.

**Longiflorum**—The well known beautiful, snow white fragrant lily; fine for forcing and handsome in the garden. 15c. each; \$1.50 per doz.

**Leichtlinii**—A beautiful Japanese specie, of neat and elegant habit; the flowers are pure canary yellow with crimson spots; a real acquisition. 50c. each.

**Martagon**—(Turk's cap.) Various colors mixed. 12c. each; \$1.20 per doz.

**Humboldtii**—A California species; flowers golden-yellow, spotted with purple, large bulbs. 40c. each; \$3.50 per doz.

**Lilium Auratum.**  
**Japanica Colchestreri**—Closely allied to *L. Brownii*, foliage is a lighter green, bulb larger and white; flower immense trumpet, of inexpressible form inside snow white, outside chocolate with a golden ground; most superb. \$1 each.

**Tigrinum**—(Tiger lily.) Orange salmon, spotted black. 10c. each; \$1 per doz.

**Tigrinum Flore Pleno**—(Double Tiger Lily.) This is a plant of stately habits, growing from four to six feet high; foliage dark green, very long, bearing an immense number of double bright orange red flowers, spotted with black. 12c. each; \$1.20 doz.

**Kramerii**—Two to four feet high; flowers broadly funnel-shaped, varying from distinct pink or bluish to rich soft rose; spotless and very fragrant; one to five in number. Blooms in July, and a native of Japan. This is a lily which has few equals. Indeed if we were to select three varieties and could have no more, this would be one of them. No lily in our estimation, has so beautiful and delicate a color. 30c. each.

**Pomponium Verum**—This magnificent species resembles a gigantic *Tenuifolium*, growing about three feet in height, having numerous fiery scarlet flowers; similar in shade to *Chalcedonicum*, but the bulbs are much easier to grow, and very vigorous. 50c. each.

**Speciosum Monstrum Album**—An interesting and distinct variety, with a broad flat stem; pure white flowers; very floriferous. 20c. each; \$2 per doz.

**Speciosum Album**—Pure white and very fragrant. 35c. each; \$3.50 per doz.

**Speciosum Album Præcox**—Color pure white, with a slight rose tint on the ends of the petals; form perfect; petals more reflexed than in the other varieties of the species; the fringe in the center of the flower is very long and fine, giving it an exquisite appearance; it is perfectly hardy. 40c. each; \$4.50 per doz.

**Speciosum Roseum**—White, spotted with rose. 15c. each; \$1.50 per doz.

**Speciosum Rubrum**—Rose spotted with crimson. 15c. each; \$1.50 per doz.

**Speciosum Monstrum Roseum and Rubrum**—Distinct varieties, with broad flat stems and of colors similar to the preceding; free blooming and effective. Either variety. 20c. each; \$2.50 per doz.

**Speciosum Punctatum**—White spotted and suffused with light rose. 50c. each.

**Superbum**—Beautiful and rich as many of our native lilies are, this far excels them all, bearing, as it does, a pyramid of yellowish red flowers, twenty to fifty in number; blooms early in July; in good soil it will frequently reach the height of eight feet. 12c. each; \$1.20 per doz.

**Washingtonianum**—White, with small purple dots; very fragrant and beautiful. 35c. each; \$3 per doz.



**Wallacei**—A magnificent Japanese variety, with beautiful, clear, buff flowers, spotted with black; very distinct. 25c. each; \$2.50 per dozen.



LILIUM JAPONICA COLCHESTRERI.



# AMARYLLIS.

Few Flowers give a better return in the shape of lasting and showy bloom for the limited amount of labor involved in their cultivation. A compost consisting of equal parts of good turfy loam, leaf-mould, well decayed manure, and sharp sand answers best for planting. From the time they are started, water should be given very carefully, and not in too great quantities. When the foliage begins to decay, water should be gradually withheld, until it has died quite down, when the bulbs may be stored away [in the pots] in any dry, cool place, safe from frost, until their flowering season comes again.

We have the Largest Collection in the Country.

**AULICA PLATYPETALA.**—One of the most distinct Amaryllis in cultivation, with bright green foliage of a distinctly curved outline; flowers are very large, with broad spreading petals of a rich deep crimson, shaded with maroon; the throat of the flower is of a pale yellow tint; it is an evergreen, flowering in the Winter. Strong bulbs. \$1 each.

**DEFIANCE**—(See illustration). This is the gem of all amaryllis offered for sale. It is a wonderful sturdy grower; never with fair treatment fails to bloom. It is a continuous bloomer, flowering repeatedly during the season. Flowers very large, petals broad and very firm, lasting in water many days. Extraordinary large carmine red flowers. A bar of white running through each petal, and the whole surface flecked and suffused with shadings of white. A variety that all should have. Strong bulbs \$1 each.

**EQUESTRE**—A very showy and scarce variety. Grows and blooms very easily and freely. Flowers distinct, soft brilliant orange scarlet, with clear white throat, very showy. 25c. each.

**JOHNSONI**—The well known old popular variety. Very free growing and blooming. Large crimson flowers striped with white. Large bulbs. 75c. each. Medium 50c. each.

**SOLANDRÆFLORA.**—Another very scarce and distinct kind, with large bulbs and thick leathery flat leaves; flower spikes often reaching three feet high, surmounted with from 5 to 7 very long funnel-shaped flowers, which are borne horizontally; the color is delicate pink or rose, interspersed with fine white lines, and a broad band of white extends through the center of each petal into the very long throat; and are deliciously fragrant. Very strong bulbs, \$2 each.

**SOLANDRÆFLORA CONSPICUA**—This is a variety with very dark leaves with a metallic lustre. Flowers similar to the foregoing species; but of a darker pink color. Very fragrant. \$2 each.

**VITTATA**—A sturdy race of this charming bulb. Most of the finest named varieties, were produced by hybridizing this variety. Finest mixed variety. 50c each.

“ **WHITE GROUND**—Very fine mixed. 75c each.

“ **RED GROUND**—Striped white; very fine mixed. 50c each.

**ARTEMISIA**—Pure white, with large vermilion stripes; very large flower. \$1.50 each.

**BAFFIN**—Very dark crimson-purple, shaded deep red; a large and very finely shaped flower; one of the finest form. \$1 each.

**CLOVIS**—Very fine transparent red; enormous well-opened and well formed flowers with large, pure white stripes on each petal. Very fine. \$1.50 each.

**ORIFLAMME**—White, with large salmon-red colored bands, somewhat darker in the center; large and well opened flowers of a splendid shape. \$1.50 each.

**PHEBE**—Pure white, striped and striated with carmine-rose. Well opened flowers, perfect shape. \$2.25 each.



AMARYLLIS DEFIANCE.

## OTHER ALLIES OF AMARYLLIS.

**ATAMASCO ROSE.**—(See colored plate inside last cover). We cannot say too much in praise of this variety. Upright flowers, petals broad and very spreading, of a lovely soft pink, changing with age of flower. 15c each; \$1 per doz.

**ATAMASCO WHITE.**—Identical with the rose colored one only that it changes from a light pink to white. 15 cents each; \$1 per doz.

**AMARYLLIS TREATEA.**—A lovely little species with pure white flowers; sweet scented and of easy growth. 10 cents each; \$1 per doz.

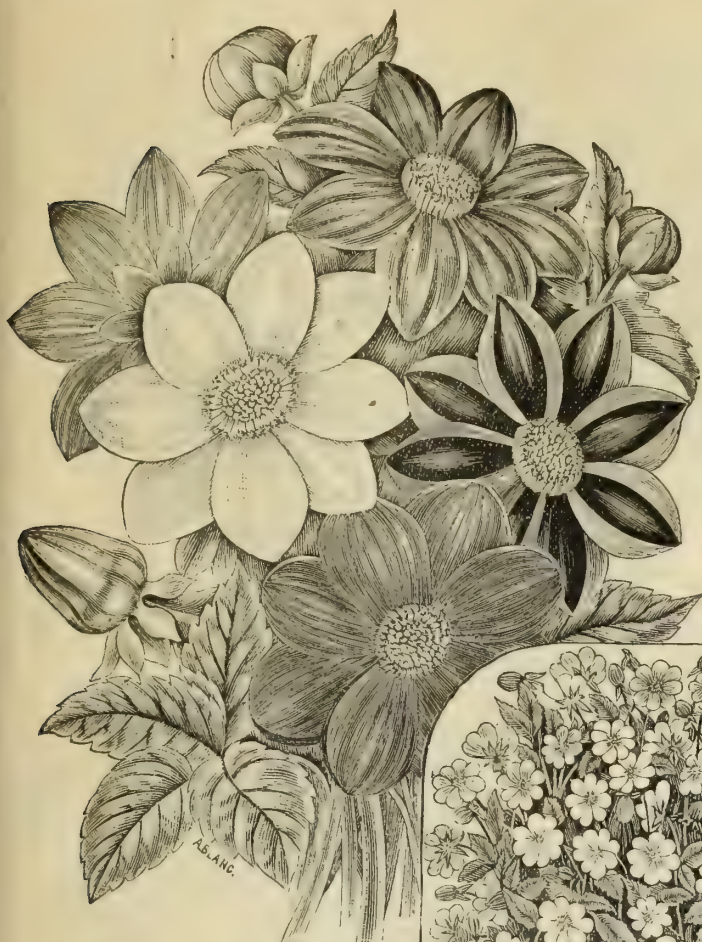
**FORMOSISSIMA.**—Intense velvety crimson—a most striking color and flower. This will certainly please any lover of flowers; the shape and color are most striking. 20c each; \$1.50 per doz., by express.

**ISMENE CALATHINE.**—A most beautiful flower; odd but very beautiful shape. White; greenish throat: flowers borne on very long stems, and fragrant. 25c each.



OUR COLLECTION OF

DAHLIA ROOTS IS THE FINEST IN THE COUNTRY.



For Dahlia Seed of all varieties see page 32.

All of the Varieties mentioned are  
Strong Pot Grown Roots, sent  
FREE by mail at the prices  
mentioned.



DAHLIA JUAREZI.

**DAHLIA JUAREZI.**—(Red Cactus Dahlia). A grand and distinct variety, valuable as a decorative plant for all purposes through the late summer and autumn. Its blossoms are of a rich crimson-scarlet, and very much resemble in color and shape the well known Cactus-Cereus-Speciosissimos, hence the name "Cactus Dahlia." It grows from 3 to 4 feet high very branching, flowers of very striking appearance, and quite unlike those of an ordinary double Dahlia, the florets being flat and not cupped. 25c each.

**LORD LYNTHURST.**—Bright living reddish-scarlet. Formation of petals most lovely. Plant always covered with flowers. By some considered the best of all Cactus Dahlias. 25c each.

**MRS. HAWKINS.**—This is a wonderful Dahlia. Form very peculiar and striking, but partaking of the Cactus order. Flowers like an immense Rosette. The center of the flower is a lovely sulphur, gradually shading to a soft, rosy pink. 50c each.

**WILLIAM PEARCE.**—Finest Yellow Cactus Dahlia. Very deep, rich buttery yellow. Wonderfully floriferous. Having as many as 300 flowers and buds on the plant at one time. 50c each.



SINGLE DAHLIAS.

**SINGLE DAHLIAS**—Finest named sorts in 25 varieties, every one distinct. 25c each; \$2 per doz.

A large collection of the finest named sorts, such as Gen. Gordon, Glare of the Garden, Constance, Empress of India, &c., &c., at 25c each. Finest mixed varieties 20c each; \$2 per doz.

**MR. TAIT.**—The best white Cactus Dahlia. Form like Juarezi, pure white petals serrated, giving it a very handsome and unusual appearance. Very scarce. 40c each.

**LARGE FLOWERING DOUBLE**—We have by far the finest collection in this country, over 100 varieties of the finest sorts in existence. Named sorts 25c each, \$2 doz.; finest mixed 20c each, \$1.50 doz. by express.

**CAMELLIAFLORA EXTRA**—This is a very beautiful variety, producing somewhat large flowers, which are of the finest formation and of the purest whiteness. 20c each.

**POMPON OR BOQUET DAHLIAS**—Finest named varieties like Guiding Star (White Aster), etc., etc. 25c each; \$2 per doz.

**GRACILIS**—We introduced this variety in this country last year for the first time. It has proved all we claimed for it, and surpassed our greatest hopes in regard to its beauty. Received the highest award from the National Horticultural Society of France. Entirely new and very distinct. The new species is the greatest novelty of the season, and the most marked and important of all dahlias. Notice the markings, form and grace of the petals in the engravings—foliage and buds are stamped with striking beauty. The petals are broad, and of most lovely contour. They are flecked and striped with the most striking and beautiful markings. In fact the whole flower is made up and poised with indescribable grace and beauty. Foliage, buds, petals, stamens and stem make up the most artistic flower we ever saw. Add to this the most beautiful shimmering of color imaginable, rich velvet plum, crimson, silver, gold, &c. Price, green plants from pots May 10th, 30c. each; dry roots, now, 50c. each; pkt. of seed which bloom quickly and beautifully, 20c. each; 3 for 50c.



DAHLIA GRACILIS.

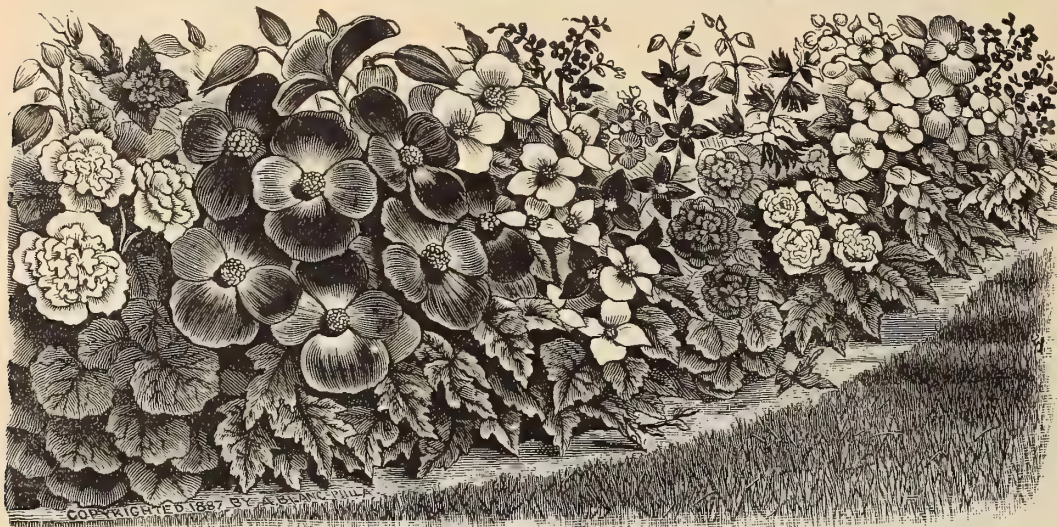
V. H. HALLOCK & SON, QUEENS, N. Y.



A Bed of Crotons and Begonias are Gorgeous and can be Used and Saved from Year to Year. Crotons are Fine Winter Plants.

# GORGEOUS TROPICAL EFFECT FOR BEDDING

## ORCHID-LIKE FLOWERS Combined with Rich Tropical Foliage.



BED OF BEGONIAS.

*Selected Varieties of the Following Colors.*

### FINE FOR PRODUCING CONTRASTS IN COLOR.

|  |                         |
|--|-------------------------|
| <b>Red</b> , embracing shades of carmine, cherry red, etc.....         | 25c. each; \$2 00 dozen |
| <b>Crimson</b> , embracing shades of rich maroon, etc.....             | 25c. each; \$2 00 dozen |
| <b>Scarlet</b> , embracing shades vermilion and orange scarlet.....    | 25c. each; \$2 00 dozen |
| <b>Pink</b> , embracing shades dark blush, peach, rosy lilac, etc..... | 25c. each; \$2 00 dozen |
| <b>Rose</b> , embracing pure rose color .....                          | 25c. each; \$2 00 dozen |
| <b>White</b> , pure white, very fine.....                              | 25c. each; \$2 00 dozen |
| <b>Yellow</b> , embracing shades lemon, canary, primrose, etc.....     | 25c. each; \$2 00 dozen |
| <b>Orange</b> , pure orange.....                                       | 25c. each; \$2 00 dozen |
| <b>Salmon</b> , embracing shades of flesh salmon pink, etc.....        | 25c. each; \$2 00 dozen |
| <b>Buff</b> , embracing shades of ochre, bronze, orange, etc.....      | 25c. each; \$2 00 dozen |
| <b>Purple</b> , new shade of purplish rose.....                        | 25c. each; \$2 00 dozen |
| <b>Erecta Superba Red</b> .....  | 25c. each; \$2 00 dozen |
| <b>Erecta Superba Rose</b> .....                                       | 25c. each; \$2 00 dozen |
| <b>Erecta Superba White</b> .....                                      | 25c. each; \$2 00 dozen |
| <b>Erecta Superba Yellow</b> .....                                     | 25c. each; \$2 00 dozen |
| <b>Erecta Superba Finest Mixed</b> .....                               | 30c. each; \$1.75 dozen |



\*FLOWER OF SINGLE BEGONIA.

\*This cut shows a Flower 4 by 4½ inches, which seems large, still it is not uncommon for them to measure 7 inches across.

### THE GREAT NEW BEDDING PLANT.

It has only been known the last few years what a wonderful bedding plant the Tuberous Begonia is. They are as easy to keep and plant as a potato. Plant about May 15th, and you will have a mass of beautiful foliage set off with unsurpassed sprays of immense flowers measuring from 4 to 7 inches across. The shapely glistening leaves gracefully droop to the ground and form a dense oval pyramid; while this is crowned with an unbroken mass of flowers immense in size, and endless in color—from the warm rich burning scarlet, soft rose, golden, yellow, pure white, &c., making a most surprising sight to anyone not familiar with them. They are smothered with bloom the entire season. The Tubers can be taken up and stored like a tuberose, when perfectly dry cover with saw-dust. They do as well and produce as rich an effect as the finest stove or greenhouse plant.

**Single very finest mixed varieties.** 15c. each, \$1.50 per doz.

**Double finest mixed varieties.** 40c. each, \$4.50 per doz.

**Erecta Superba, finest mixed.** 25c. each, \$2.50 per doz.



NARROW LEAVED CROTON.

## CROTONS AS BEDDING PLANTS

### are Entirely New.

They produce a rich tropical effect of foliage, and thrive outside admirably. Can also be potted in the fall and kept in the house as a house plant. Several beds of these were planted last summer at the Exposition grounds in Philadelphia, and they were the cynosure of all visiting those grounds. The foliage is so entirely different from any outside plant; so graceful and striking; the glaucous-glistening leaves, lined and ribbed with gold, produce a captivating sight.

PLANTED IN THE CENTER OF A BED OF BEGONIAS THEY ARE GRAND, SETTING IT OFF IN THE MOST EXQUISITE MANNER.

The sorts shown in the engravings are the best for bedding. The narrow foliage variety doing slightly the best. Good sized plants, 8 to 12 inches, 25c each; \$2 per doz.; \$15 per 100. Larger plants, 30c; \$3 per doz.; \$20 per 100.



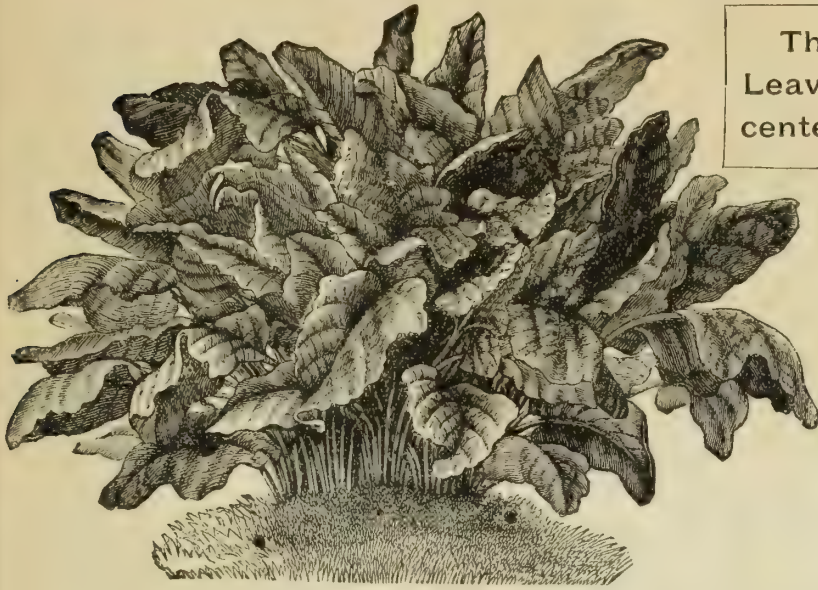
BROAD LEAVED CROTON FOR BEDDING.

V. H. HALLOCK & SON, QUEENS, N. Y.



# ✧WONDERFUL\*FOLIAGE\*EFFECT\*AND\*COMBINATIONS.✧

The Most Showy and Valuable Bedding Plant ever used.



HORTENSES METALLICA, VICTORIA.

The Scarlet Ribbed CHILIAN produces Leaves three feet long by one foot wide, center of leaf a glistening bright scarlet.



VARIEGATED CHILIAN, MAMMOTH LEAVED.

## ORNAMENTAL FOLIAGE BEET ROOTS FOR DECORATIVE PURPOSES.

These are used with telling effect in the finest and most extensive floral decorations in New York city. For this purpose they are grown in pots and can be placed in any position. Why has this plant been so neglected? Only because not seeing it we do not know its extreme beauty.

### THE LEAVES OF SOME VARIETIES GROW OVER THREE FEET LONG AND ONE FOOT WIDE.

They display the greatest range of color, from silvery white to deep blood crimson. They may be classed among our most valuable bedding and decorative plants. When planted as an edging to beds of sub-tropical plants of taller growth, such as Cannas, Ricinus, etc., etc., they are very effective, and nothing can exceed a group of them for brilliancy and effect. They are also equally as effective planted in the centre of lower growing plants. As a background or center of a Begonia bed they are most beautiful.

Victor Hugo said "the beautiful was as useful as the useful, perhaps more so." In this case there is a rare combination of both—a delicious vegetable and a highly ornamental plant in the same subject.

- B. Hortense's Metallica, Victoria.** An exceedingly ornamental variety, with glistening, deep blood red leaves. Packet, 15c.
- B. Scarlet Ribbed Chilian.** A strong growing variety, the leaves often more than three feet long, the mid-rib being bright scarlet. This, as you can imagine, is one of the most remarkable decorative foliage plants in existence. Packet, 15c.
- B. Yellow Ribbed Chilian.** Similar to the above, but richly variegated, with a yellow mid-rib. Packet, 15c.
- B. Crimson Veined Brazilian.** The colors of the Brazilian varieties are positive and distinct, rivaling the Achyranthus. Packet, 15c.
- B. Golden Veined Brazilian.** A variety with golden yellow markings. Packet, 15c.
- B. Scarlet Veined Brazilian.** Deep crimson, with scarlet markings; very distinct and showy. Packet, 15c.
- "Dell's."** Black lustrous leaves, remarkably striking and handsome. Packet, 15c.
- "Ne Plus Ultra."** Very deep crimson; foliage elegant. Packet, 15c.

1 Packet of each of the 8 varieties, 15c.

## CALADIUM ESCULENTUM.

\$15 PER 100—VERY LARGE BULBS.

A very effective plant, and suitable for either a single plant on the lawn, masses in beds or margins of water; its very distinct apron-like leaves often attain the length of three feet by twenty inches wide, and have a rich tropical effect. The growth is very rapid, and the ground must be made rich. Watering in dry seasons will help develop large leaves. Bulbs can be stored in dry sand in winter and kept from year to year. 25 cents each; \$2 per dozen; medium size, 20c.; \$1.50 per dozen, by express.

### FANCY LEAVED CALADIUMS.

Their greatest value is for the decoration of conservatories, greenhouses and window boxes, while nothing can surpass them as exhibition plants for fairs during the summer and fall. Most of the varieties, if planted about the first of June in partly shaded warm borders, in well enriched light soil, succeed admirably as bedding plants, the various colorings and markings of which cannot be obtained in any other class of plants.

We list 10 fine sorts, but from our collection of over 60 sorts we are able to supply other varieties equally distinct and fine. Many of the varieties do not show their fine variegation when young and often appear exactly the same as older sorts.

**Argyrites.** Distinct small leaved variety, never exceeding 6 inches in height, bright pea green leaves, beautifully spotted and marbled with white.

**Lamartine.** Dark olive green with crimson spots.

**Louis Duplessis.** Red rays and veins, on a white ground, green margin.

**Mad. Alfred Bleu.** Deep green, white blotches, broad veins of crimson scarlet.

**Meyerbeer.** White, veins green, mid-rib red.

**Napoleon III.** Flamed crimson centre on green ground.

**Prince Albert Edward.** Crimson mid-rib and veins, dotted with ivory white; black leaf stem.

**Sieboldii.** Fiery-red centre, spotted with claret red.

**Triomphe de l'Exposition.** Crimson centre, bright red ribs and green border.

**Wightii.** Light green, with crimson and white spots.

**NAMED VARIETIES—**Strong, well-matured bulbs, 30c. each; \$3 per doz.,

**Finest Mixed Varieties.** 25c each; \$2 per doz.



GROUP OF CALADIUM ESCULENTUM.



## PENTSTEMONS.



JEANNE D'ARC.

Pentstemons make fine plants of from eighteen inches to two feet in height, and are in continuous bloom from the time they are planted out until frost. Flowers in spikes of Gloxinia-like form, shaded and mottled in all colors of white, scarlet, crimson and pink. They are hardy, with a very little covering in the winter. The flowers are of great size, half pendant, bell-shaped, and marked and marbled in beautiful bright shades, making them seem more like glowing exotics than hardy perennials. The admiration of all who see them. They bloom abundantly from June to October and are very valuable for cut flowers; they should be found in every garden. Give them a rich open soil.

The varieties offered below are the very latest productions of the French Hybridizers, and are not to be compared with the old snap-dragon-like varieties that existed some years since. These later productions are characterized by excessive freedom of bloom, with very large, trumpet-shaped flowers, most magnificently colored. The wood cuts of the three varieties give a fair idea of the shape and manner of bloom of these hybrid Pentstemons.



CLAUD GELLEE.

The first list contains this year's novelties from France, and it embraces many new shades and colors hitherto unknown in this class of plants.

**Alexandre Dumas.** Bright brilliant red, with scarlet shadings; interior of the flower marked and lined with purple. A variety of great beauty and effect. 30c. each.

**Berlioz.** Large, open-lobed flowers, with the interior of flower white, streaked and lined with purple. The outer shadings a rich violet blue. Very unique in color, to say the least. 30c. each.

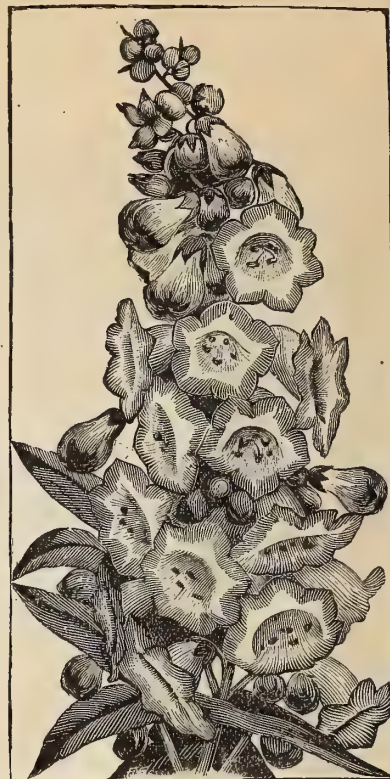
**Gounod.** Flowers enormous, of a deep rich violet color on the inside of the tube; the lobes are pure white, tinted with violet and carmine. 30c. each.

**Opera.** Violet lilac in color, with the full interior of the flower white, lined and edged with purple; a free flowering distinct habited variety. 30c. each.

**Paul Bert.** Bright crimson red in color, with distinct interior of pure white in lines and shadings. 30c. each.

**Eugene Labiche.** Color of flowers a purplish red interior, deeper, with silvery shadings; a perfectly formed flower of highest character. 30c. each.

One Each of the Ten Varieties, \$2.00.



PARLEMENT.

The foregoing six varieties (novelties) for \$1.50, or 30c. per plant singly.

**Claud Gellée.** (See cut.) The growth of this variety is very bushy and branching, producing immense numbers of flower stems, which are studded with beautiful flowers; color rich rosy red, with a white throat lined with rose. 15c. each; 10 for \$1.

**Edward Paelleron.** Flowers very large, of splendid shape; color salmon red, bordered with white; a distinctly colored variety of great beauty; growth about 18 inches in height; produces large quantities of beautiful spikes the entire summer. 15c. each; 10 for \$1.

**Parlement.** (See cut.) Perhaps the largest flowered of all the Pentstemons, and one of the most attractive varieties. Color bright violet red, white throat pencilled red. 15c. each.

**Jeanne d'Arc.** (See cut.) Of beautiful bushy growth, with bright green foliage, surmounted with fine spikes of the purest white flowers. One of the most distinct and handsomest pentstemons grown. 15c. each; 10 for \$1.

## HARDY ASTERS.

(MINIATURE DAISIES.)



A beautiful hardy class of plants. They are of easy culture and will thrive on any ordinary soil and produce in profusion during several months their beautiful star-shaped flowers. Most of these varieties continue to flower a long time and are well adapted either for cut flowers or bouquets. They bloom during late summer and fall in the greatest profusion, each plant being thickly studded with flowers, and "Formosus" being literally covered with bloom, as shown in the engraving, which was photographed from one plant. They rival the Chrysanthemums in beauty and continue in bloom much longer. All through the fall months they present one of the most pleasing and cheerful sights we have.

**Chapmani.** Bright lavender with medium-sized flowers. 12c. each; \$1.25 per dozen.

**Leavis.** Bright bluish lilac, showing a yellow center ground; very beautiful. 12c. each; \$1.25 per dozen.

**Nova Angelia.** Large flowers of bright rose, with orange centre. 15c. each; \$1.50 per dozen.

**Nova Belgii.** Flowers large, bluish purple; late flowering. 2c. each; \$1.25 per dozen.

**Polyphyllus.** Medium-size flowers; white, with brown center; very free. 12c. each; \$1.25 per dozen.

**Turtinellus.** Pale blue flowers; one of the best late varieties. 12c. each; \$1.25 per dozen.

**Versicolor.** White, shading to rose; flowers medium size, 12c. each; \$1.25 per dozen.

**Formosissimus.** A distinct and beautiful species; rosy purple, large and free blooming. Four feet. 12c. each; \$1.25 per dozen.

**Longifolius var. Formosus.** A pretty variety, covered for a long time with bright rose-colored flowers. This certainly is the most profuse blooming plant we ever saw. 15c. each; \$1.50 per dozen.



ASTER—Lon. var. Formosus. (Taken from a Photograph.)



## GORGEOUS HARDY PLANTS.

### HOLLYHOCK.

Few hardy plants combine as many good qualities, lend themselves as readily to varied uses, or are as free from disease as the Hollyhock. For planting in rows or groups on the lawn, or for interspersing among shrubbery, they are invaluable. The flowers, which are as elegant in shape as a Camellia, form perfect rosettes, of the most lovely shades of yellow, crimson, rose, pink, orange, white, etc. It is not surprising that this old favorite should again become popular, for all traces of the disease which nearly wrought its extinction have been eliminated by careful selection, and the flowers have been so much improved, that they are marvels of beauty and elegance. The Hollyhock requires a rich, deep soil, well drained, and will repay in quantity and elegance of bloom any extra care. A slight protection during winter will be beneficial.

Knowing how popular the improved strains of this plant are becoming, we have prepared and grown with great pains a large lot of pot-grown plants of all the colors we offer. Being raised in pots they will commence at once to grow and bloom with positive certainty.

**"Snow Ball."**—A very fine, pure white, double variety. 25c each, by mail; \$2 pr. doz., by express.

**Pink.**—Lovely shades. 25c by mail; \$2 per dozen, by express.

**Yellow.**—Rich, golden yellow to lemon shades. 25c by mail; \$2 per dozen, by express.

**"Crimson."**—Deep and bright shades. 25c each, by mail; \$2 per dozen by express.

**"Blush."**—25c each; \$2 per dozen, by express.

**Rose.**—25c each; \$2 per dozen by express.

**"Black."**—This is a very deep jet black, and very rare in Hollyhocks. 30c each; \$3 per dozen, by express.

**Finest Mixed Strains.**—15c each; \$1.50 per dozen.



BLACK HOLLYHOCK.

Being raised in pots they will commence at once to grow and bloom with positive certainty.

**"Snow Ball."**—A very fine, pure white, double variety. 25c each, by mail; \$2 pr. doz., by express.

**Pink.**—Lovely shades. 25c by mail; \$2 per dozen, by express.

**Yellow.**—Rich, golden yellow to lemon shades. 25c by mail; \$2 per dozen, by express.

**"Crimson."**—Deep and bright shades. 25c each, by mail; \$2 per dozen by express.

**"Blush."**—25c each; \$2 per dozen, by express.

**Rose.**—25c each; \$2 per dozen by express.

**"Black."**—This is a very deep jet black, and very rare in Hollyhocks. 30c each; \$3 per dozen, by express.

**Finest Mixed Strains.**—15c each; \$1.50 per dozen.

### CAMPANULA MEDIUM CALYCANTHEMA—NEW.

A new and beautiful variety; a most desirable and attractive addition to this class of old garden favorites. The bell or trumpet is nearly four inches in diameter, presenting the form of a saucer, as shown in illustration.

The plant is of strong growth, quite as hardy and floriferous as the old blue variety, and is very elegant and handsome when in flower, the blossoms literally hiding the plant; it is highly ornamental in the flower borders or potted for conservatory decoration. Fine plants grown in pots ready to bloom in early summer—25c each; \$2.00 per dozen.



CAMPANULA MEDIUM CALYCANTHEMA.

### "SALISBURIA ADIANTIFOLIA."

(Maiden Hair Tree, or Ginkgo)

This remarkable tree is but little known, being very scarce and high in price. It is without exception one of the handsomest small shrub-like plants when young, and the most curious and lovely tree in existence. Each leaf looks like a Maiden Hair fern frond, so curious is it formed. Every one is astonished that has never seen it. Its beauty is rare and unique. The foliage is clean and refreshing. The body of the tree is almost as light as a white birch. Small, thrifty trees, 2 to 3 feet, cut back, by mail, 30c. each; larger, by express, 40c., not cut back. Every yard should have at least one tree. For handsome places they are planting them largely.

### "YUCCA FILAMENTOSA."

When Strawberries are ripe every one who sees it is ripe to plant a strawberry bed. When any one sees a Yucca in bloom they think they will have one sure, and well might they think so. Why this plant is not more planted we cannot understand. It stands unrivalled in its uses and beauty. It is an EVERGREEN—is green ALL WINTER. The foliage is equal to many Dracenas and Palms. The flower spike is often 3 feet high and 1 foot in diameter and covered with clusters of flowers for 2 feet and over, pure white and pendulous bell-like bloom. They will last years and are beautiful the entire season. Plants by mail, 15c.

### DICTAMNUS FRAXINELLA. A Great Curiosity—A Surprise Plant.

This is one of the greatest curiosities in the plant line. Very handsome stately plant, two to three feet high. Stem often branched, with pinnate leaves, which, with all parts of the plant, have a very strong odor, somewhat like that of lemon. Stems terminated by a spike of large, curiously-shaped flowers, which are ordinarily brownish purple, but in the present, more rare variety, pure white. On a warm day the oil glands give off vapor so abundantly that it may be burned. Apply a lighted match in a warm evening to the base of the flower spike, and the oil will burn with a flash, enveloping the whole in a sheet of flame, without injury to the plant. This may be repeated daily. As a surprise to a friend while walking in the garden, it is most amusing. Perfectly hardy, and most pungent, pleasant odor. 25c. each. **Dictamnus Fraxinella Alba.** A pure white variety exactly like the above. 30c. each.



YUCCA.

HOLLYHOCK SPRAY.

MAIDEN HAIR TREE.



## NOVELTIES IN PAEONIES.



JAPAN TREE PAEONY.

## HARDY PHLOX.

One of the finest of all out-door flowering plants. Young plants bloom profusely the first season, and they remain from year to year without protection and always increasing in beauty. Do not confound them with the old varieties you have seen years ago, because the improvement in these, like many plants of late, has been remarkable.

**Charles Downie.** Rosy crimson, with very distinct dark center. Early.

**Bijou.** Dwarf; pure white.

**Cross of Honor.** Striped rose mauve and white; very showy.

**Isabey.** Deep salmon red, with dark crimson eye; most beautiful.

**Liberte.** White, rose-shaded; purple eye; showy flowers.

**Lothaire.** Fiery red, shaded violet purple.

**Mad. Moreau.** Grand flowers; deep rosy violet; center carmine, bordered with white.

**Miss Robertson.** Dwarf free bloomer. Immense, symmetrical truss of pure white.

**Monsieur Delaunay.** Striped salmon, purple center.

**Princess Louise.** White; small, rose-pink eye, fine spike.

**Richard Wallace.** Pure white, with large rosy crimson eye.

**Roi des Blanches.** Fine white.

**Thomas Grimm.** Deep crimson, with purple-shaded eye; dwarf grower; fine habit.

**White Queen.** Pure white, dwarf grower.

15c. each, \$1.25 per dozen.



HARDY PHLOX.

## HELIANTHUS MULTIFLORUS PLENUS.

**Helianthus Multiflorus Plenus.** (The Golden Gem.) The only really pure yellow double sunflower with flowers of medium size. The effect of a single plant is really beautiful, with its very symmetrical pyramidal growth, its rich dark green leaves and gold colored blossoms. The flowers are from three to four inches in diameter, as double as any double Dahlia, and covering the plant from the ground to the top. It is unsurpassed as a cut flower at a season when most other flowers wilt and fade in a few hours, lasting fully a week or more. It is one of the most desirable plants, and should be in every collection. It should have a sunny position and rich soil. 25 cents each; two for 40 cents, six for \$1, 12 for \$1.75, and 100 for \$10.

## HEMEROCALLIS FLAVA.

(Golden Lily.)

Plants grow three feet high and bear through the summer numerous golden yellow, sweet-scented, lily-like flowers, 5 inches in length. Among all our extensive list of yellow lilies, none produce as good flowers as this, though it is not properly a lily. 35c. each; \$2.00 per doz.

## LYCHNIS, VISCARIS.

This is truly a magnificent plant, bearing large, double, brilliant crimson flowers early in spring. Height, 12 to 18 inches. Its flowers appear in clusters, borne on tall, graceful stems. 25c. each; three for 60c.

**New Japanese Tree Paonies.**—These are the finest of all Paonies. They are sought for of European growers for their finest novelties. The largest flowers and richest colors of any sold. They are sent under Japanese characters, so we cannot send the description. All very handsome. \$1.25 each, \$12.00 per dozen.

**French Tree Paonies.** Tree Paonies are all very scarce

and high, 2 year plants, named. 50c. each; \$4.50 per dozen. **Chinensis Herbaceous.** Hardy perennials, admirably adapted to the climate of our most northern states, and growing in almost all situations. Our stock consists of over 100 varieties, of every shade and color, double and single. 25c. each; \$2.50 per dozen. **Tenuifolium, fl. pl.** A very desirable plant, and quite distinct; has very beautiful, fern-like foliage, and flowers the color and shape of a Gen. Jacqueminot rose, more double, and one-third larger; very fine. 50c.



PAEONY TENUIFOLIUM, FL. PL.



## EUPHORBIA COROLLATA.

**White (Forget-Me-Not).** This is one of the most valuable of all hardy plants. It grows under any treatment. Blooms from early summer till frost. The plant makes an immense head-covered with most lovely fine white flowers all summer long. Will flower and grow year after year without any attention. 15c. each; \$1.50 doz.



HELIANTHUS MULTIFLORUS PLENUS.



## THREE GEMS OF THE FIRST WATER.

These three Summer-Flowering Bulbs are similar in habit, and their culture is of the easiest—it is only necessary to plant them in good ordinary garden soil in the first part of May, take them up in the fall, and keep dry and warm over winter.

**Milla Biflora.****Frost Work.**

This is one of the most remarkable flowering Bulbs in existence. The flowers have the oddest and most beautiful appearance imaginable. They appear like the most beautiful wax work, only enlivened by a living sparkle. The centre is lovely; the anthers are a delicate lemon yellow; the pistil is curiously carved, and usually covered with honeydew. The fragrance is delightful. Place a stalk in water and the flowers will all open. We have seen eleven stalks shoot up successively from one bulb. The bulbs are small, but will flower profusely with great certainty. 15c. each; 10 for \$1.



CYCLOBOTHRA FLAVA.

MILLA BIFLORA.

BESSERA ELEGANS.

One of Each of the above, 30 Cents. Three of Each, 75 Cents. Ten of Each, \$2.25.

**GLOXINIAS.**

Their green leaves are surmounted with a cluster of lovely trumpet-shaped flowers. The coloring is exquisite; the ground work of many is pure white, with throats of blue, scarlet, rose or crimson; or the tubes are of bright color with white throat. The bulbs should be started in a warm place—green-house, hot-bed or sunny window. They will bloom till late in summer, when they should be dried off, letting the leaves die; the pots can be kept over winter in a cellar free from frost, or under the stage of a greenhouse. **Splendid Seedlings, Mixed, Strong Bulbs, 25 cents. \$2.50 Per Dozen.**

**Angelo.** Flowers erect, large, pure white throat, porcelain blue lips. 30c. each.

**Azure.** Flowers erect, rich deep purplish blue. 30c.

**Rosy Morn.** Flowers erect, of a bright rosy crimson color, throat pure white, minutely spotted with deep crimson; a lovely variety. 30c. each.

**Shadow.** Flowers erect, deep purple throat, white lips. 30c. each.

**CALLA LILIES.**

**The Spotted Calla.** (Richardia Alba Maculata.) The leaves of this beautiful calla are deep green, with numerous white spots which gives the plant a fine appearance. The flowers are pure white, with a black center. They grow freely in any soil, either indoors or out, and flower splendidly in the garden, treated like Gladiolus; that is, planted in spring and dug in autumn, and kept in the cellar dry over winter. 25c. each; five for \$1.

**ACHIMENES.**

Tender bulbs, blooming freely from July to October. They should be potted in March or April in a mixture of peat, sand and light soil. Keep them in a warm, shady place, and do not water the foliage. The bright waxen flowers make a wonderful display through summer and early autumn. Choicest varieties mixed, 6c. each; 60c. per doz.

**APIOS TUBEROSA.**

A valuable, hardy, tuberous-rooted climber, closely resembling the common Wistaria in vine and foliage, and having clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Strong bulbs, 10c. each, \$1 per dozen.

**HYACINTHUS CANDICANS.**

A new species of Hyacinth, which blooms during August and September, growing 3 to 5 feet high, with long spikes of pure white flowers. The foliage is extremely effective, resembling *Yucca filamentosa*, and equally as beautiful as many of the *Agaves*. Flower stems 3 to 5 feet high, with bell-shaped white blossoms. Planted in the spring they bloom in August, September and October, strong bulbs producing two, three and even four flower stems. They are perfectly hardy. 20c. each, 3 for 50c, 6 for 80c, 12 for \$1.10, 25 for \$2.10, 50 for \$4.

**MONTBRETIAS.**

**Montbretia Pottii.** Resembling somewhat a miniature Gladiolus. It throws up several flower spikes some ten inches long, and numerous small side spikes, making it exceedingly floriferous. Flowers of a bright orange red, of most perfect form and grace; one of the finest summer flowering bulbs. 10 cents each; \$1 per dozen.

**Crocsmiaeflora.** Very large flowers, of fine shape; base of the flower is bright orange, sprinkled with purple spots, arranged like a Tigridia. 15 cents each; 10 for \$1.

**TIGRIDIAS.**

The Tigridia is a grand summer-flowering bulb, and should be planted in the open ground in May. It commences blooming early in July and produces an abundance of gorgeous flowers till October. Late in autumn the bulbs should be lifted, dried and stored in the cellar like Gladiolus. It is one of the easiest plants in the world to cultivate, and always sure to bloom abundantly in any situation and to cause admiration. At our large flower shows, held in New York City, the Tigridias, particularly the white variety, have always attracted universal attention. They will please you.

**Tigridia Grandiflora Alba.** Its flowers are large, of a dead, or pearly-white color, marked at the base of each division with large spots of reddish brown or chestnut color on a yellowish ground, forming a fine contrast with the white of the petals. This is a decided acquisition to our summer borders, and a grand companion to the already known and admired varieties of this family. 15c. each, \$1.50 per dozen.

**Conchiflora.** Fine yellow, spotted with crimson. 15c. each; 6 for 60c., 12 for \$1.

**Grandiflora.** Very large, bright crimson, center variegated with yellow. 15c. each, 6 for 60c.; 12 for \$1.

One bulb of each variety for 30 cents; three bulbs of each variety, 75 cents.



GLOXINIAS.



TIGRIDIA GRANDIFLORA ALBA.



**CHRYSANTHEMUM SEED.**

It is not so much the *money* value of this premium we offer for the best chrysanthemums raised from our seed, but the *delight* in seeing the new plants develop their wondrous flowers. And again the fortunate winners having the privilege of naming the prize-taking plants, their fame will spread over the civilized world, and become a household and familiar word in thousands of the homes of flower-loving people in England, France, Scotland, Germany, etc., as well as the length and breadth of this land. Because to-day many of the Seedlings raised by us are prized and sold abroad as their finest varieties. While in this country every collection of note has many of them. Full directions how to grow the SEED and PLANTS sent with every order.

Impartial Judges of the highest standing will award the Prizes.

**\$50 PREMIUM for the best Two Varieties of Chrysanthemums raised from our Seed.**

≡ \$30 ≡

**FOR THE VERY BEST VARIETY.**



CHRYSANTHEMUM PLANT RAISED FROM SEED.

≡ \$20 ≡

**FOR THE SECOND BEST VARIETY.**

In both cases the Two Premium Plants shall be sent to us. The parties taking the Premiums can name the successful Plants and will be sent two Plants in the Spring following.

Our collection of seed is well known to be the largest and finest in the country. And what is further known to be a fact, is that many of the finest new varieties of to-day have been raised by us from our seed. Some of the new seedlings we offer this year are the finest specimens of this plant ever seen. "Moseman," "Mrs. Langtry, etc., of last year's introduction are unsurpassed by any. Mr. Spaulding, the well-known authority on Chrysanthemums, assures us that "G. F. Moseman" attracted more attention and comment than any other variety exhibited at this fall's exhibition of the New York Horticultural Society. We merely mention this to show the quality of our Chrysanthemum seed saved by us. We have sold this for several years with the most gratifying results to the purchaser and ourselves. This season we have saved seed from only the most beautiful varieties and from only a few plants of a kind, but some hundreds of varieties, thereby insuring the finest quality of seed ever offered by us. By looking through our list of Chrysanthemums, and the lists in all the best catalogues in the country, you can get an idea of the standing of our seedlings.

Mrs. Cleveland, Mrs. N. Hallock, Mrs. Langtry,  
Mrs. Gilmore, Mrs. John Thorpe, Thorpe, Jr.

And dozens of others equally as good, and in the front rank of all.

Sadie Martinot,  
T. F. Martin,

G. F. Moseman,  
Black Douglass,

Edna Craig,



**PACKET OF SEED,  
ENOUGH TO RAISE 50 PLANTS,  
25 CENTS.**



MRS. CLEVELAND CHRYSANTHEMUM.

We call your attention to the three following varieties that nearly every one will want: Because MRS. CLEVELAND is not only the first lady of the land, but the Chrysanthemum we named in her honor will fully sustain the same position among all Chrysanthemums.

PEQUOT is a very early floriferous variety of great merit.

MRS. N. HALLOCK, is a late variety, and very highly prized by all florists as continuing the blooming season very much.

Mrs. Cleveland. This was the cynosure of all eyes at the exhibitions held last fall. The most popular variety of all the Chrysanthemums of the apanese type. Flowers large, tubular petals, long and graceful, and white as the driven snow. This style and form is very rare, and presents a remarkably striking and beautiful appearance. Awarded a Certificate of Merit at the New York show, where it caused great admiration. Sold last year for 75 cents each. Price 25c. each.

Pequot. Called sometimes the Summer Flowering Chrysanthemum. Perfectly hardy; Winter never kills it. Flowers intensely double, of a lovely blush white, and the size of a silver dollar. A small plant from a 3 inch pot will produce from 600 to 1,000 flowers the second season in the open ground. This variety will begin to bloom in August and you will never be disappointed by not getting plenty of flowers, and as we said, it never winter kills. It was discovered in the shadow of the historic PEQUOT Fort, hence its name. Price, 15 cents each.

Mrs. N. Hallock. This is one of our Seedlings we offered last year, and one of the most distinct and beautiful. We merely repeat the description given to it by the Committee of the New York Horticultural Society: MRS. N. HALLOCK—A flower over three inches in diameter, pure white, nearly globular in form, each petal deeply serrated, giving to the flower a very elegant outline. This belongs to the Chinese section and is a valuable addition to an already large list of very beautiful sorts. 15 cents. One each of

**THE THREE VARIETIES FOR 50 CENTS.**

**V. H. HALLOCK & SON, QUEENS, N. Y.**



# THE CHRYSANTHEMUM.

The business of selling, and the quantity planted by amateurs and professional florists for cut flowers and selling plants, has in the last five years increased as 1,000 to 1, until the chrysanthemum is now considered as indispensable as Roses or Geraniums.

Our firm started the great furore some five years ago, and each year our collection has vastly improved, until this year we are far in advance of any one in the country. And if anybody wants chrysanthemums, we assure you we can, and will supply you as low in price, as true to name, in as great an assortment, and in finer varieties than you can obtain anywhere. Many of the varieties of a few years ago that cost 50 to 75 cents each, can now be had for \$1.00 per dozen. In fact if you want twelve fine varieties, by leaving the selection to us, we will select you twelve distinct, beautiful varieties for \$1.00. And in many cases we will put in a fine new variety that would cost one-half the amount alone.

Our NOTES on CULTIVATION, giving directions for growing Chrysanthemums for exhibitions, for decoration, for forming standards, and for growing cut flowers, we shall be pleased to forward on receipt of four cents in stamps. It is an actual necessity to all lovers of the flower.



MOONLIGHT.

JAPANESE.

## NEW JAPANESE.

- Satsuma.** (JAPANESE.) Pure white, broad flat petals, incurved, very beautiful.
- Small Hopes.** (JAPANESE.) Color yellow outside flower, two irregular rows of petals, tubular half way, tipped with amaranth.
- Medallion.** (JAPANESE.) Magnificent color of bronze and gold; an excellent variety.
- Marcus.** (JAPANESE.) Similar to SMALL HOPES in color, petals slightly incurved.
- Florence Vaughan.** (JAPANESE.) Inside petals flat, outside petals tubular; large flowered, yellow and light bronze, very fine. 75 cents.
- Rollo.** (JAPANESE.) Petals flat, reflexed in color shaded purple, yellow and bronze; good variety.
- Burlingame.** (JAPANESE.) Semi-double, extra large flower, inner petals spurred, royal purple, insides of petals silvery rose.
- Williamette.** (JAPANESE.) Flower pure white, tinted with pink, petals tubular and slightly incurved.
- Moon Flower.** (JAPANESE.) Similar to, but a great improvement on Moonlight. \$1.00.
- Golden Wave.** (JAPANESE.) Large flat petals, color a beautiful bright canary yellow; exceedingly fine. \$1.00.
- Romola.** (JAPANESE.) Pale blush, flowers very open; large center.
- Corea.** (JAPANESE.) Petals rich yellow, whirled and twisted, shaded bronze around centre.
- George A. Backus.** (JAPANESE.) Ribbon like petals, royal scarlet, back of petal silvery rose. 75 cents.

Price, 75c. each, except where noted. Set of 13 Japanese, \$9.

Many of the **FINEST VARIETIES** have been raised from our Seed. 25 cents per packet. See offer for **PRIZES.**

Exceedingly floriferous color white, sometimes a slight shade of blush, which it loses as flowers develop.

**Public Ledger.** A beautiful pearl-pink variety of large size and thorough incurved form, so distinct and good that it is greatly admired when mixed with other varieties.

**George Bullock.** Deep rose, very large, very double flowers, exceedingly prolific and wanted by all who have seen it.

**Mrs. Mill.** An enormous incurved buff variety; a most distinct and meritorious variety, entirely distinct from all other Chrysanthemums.

**Marvel.** This is probably the most curious Chrysanthemum of late years; flowers large, color white, with distinct large purple blotch in centre.

**W. M. Singerley.** Dazzling carmine, of fine habit, medium sized flower; very free and certainly much the best of this color.

**Magnet.** An immense drooping flower of reddish-heliotrope color; shows eye when fully expanded, nevertheless a variety which is certain to attract much attention and probably valuable as a show variety.

**Gold.** This is considered a great acquisition, flower large, and as its name denotes, of very pure yellow color; good for all purposes.

**Lucree.** (Waterer.) Very pure white, very large flat flower; quite distinct from any variety in commerce; a fine showy variety.

**Kingless.** Is a rosy-pink, enormous double flower of great substance. As it matures the flowers droop; valuable for all purposes.

**Stars and Stripes.** A very difficult variety to describe, but one certain to become popular; color carmine, the under petals twist and give to it a striped appearance; flower of medium size; will doubtless be quite large under cultivation.

**Mont. Blanc.** An enormous white variety, when in perfection. This variety has more substance in it than any other variety known, at first it shows an eye, but incures as it ages; a most remarkable variety.

PRICE, \$1.00 EACH.

## NEW CHINESE.

**Dosoris.** (CHINESE.) Petals partly tubular, medium size flower, in color a bright yellow; very showy.

**Snow Fairy.** (CHINESE.) Pure white, excellent for cut flower purposes.

**Modesty.** (CHINESE.) Petals reflexed, color white tipped with pink.

**Marion.** (CHINESE.) Blush white, very handsome.

**Pagoda.** (CHINESE.) Single, magnificent shade of lemon yellow, broad flat petals; very fine flower. \$1.

**Megarra.** (CHINESE.) Yellow, striped with chestnut red, petals toothed on tips.

**Odin.** (CHINESE.) Rich pink flower, reflexed, of perfect form.

**Sam.** (CHINESE.) Canary yellow, petals incurved, very fine.

**Mary.** (CHINESE.) Violet pink, shading down to white, flowers, very double.

**Genghis Khan.** (CHINESE.) Bright yellow, flowers of perfect form, petals assuming a semi-tubular form; extra fine. \$1.00.

**Tamerlane.** (CHINESE.) Petals flat, incurved of a silvery rose color; distinct; very fine. \$1.00.

**Wave Crest.** (CHINESE.) White silvery-pink flower, petals reflexed when matured.

**Gracie.** (CHINESE.) Blending of white and silvery-rose, very pleasing color.

Price, 75 cents each, except where noted. Set of 13 Varieties, \$7.00.

## NEW

## ANEMONE AND SINGLE FLOWERED.

**Nydia.** (ANEMONE.) Deep purple, sulphur-yellow centre.

**Whirlwind.** (ANEMONE.) Inside of petals wholly tubular, ends of petals toothed, one row outside petals broad and flat, color white tinted blush; a very remarkable flower. \$1.00.

**Diadem.** (ANEMONE.) Red and golden-bronze, very high and perfect center.

**Simplex.** (SINGLE FORM.) Magnificent color, rich deep purple, sulphur-yellow centre, petals very regular.

**Daisy Miller.** (ANEMONE.) Yellow, streaked with pale crimson flowers; very fine. 75 cents.

Price, 75c. each, except where noted. Set of 5 Varieties, \$3.

The Entire Collection of 31 new Varieties, omitting Waterers' new seedlings, one of each, \$18.

## H. WATERER'S NEW SEEDLINGS,

### OFFERED FOR THE FIRST TIME.

**Mrs. Joel J. Bailey.** A magnificent incurved flower of enormous size; color white, with a lemon tint in center of flower. Winner of Sunny Side Prize, Silver Cup; for best seedling in the show, never before exhibited. The judges stated this to be the finest Chrysanthemum on exhibition.

**Mrs. Anthony Waterer.** A monster variety. A single petal measures  $1\frac{1}{2}$  inches across. Flowers of this variety can be cut from November to Christmas, and these flowers have been wholesaling for \$1 per dozen; and retailing at 25 cents each.



**PYFER'S NEW SEEDLINGS—Offered for the First Time.**

These are Mr. Pyfer's Descriptions. Plants are not ready until March 1.

**Dr. S. H. Metzger.** Received first premium as a seedling at the Philadelphia Chrysanthemum show, Nov. 8, 1887. It is the largest and best variety of yellow Chrysanthemum, either for exhibition or cut flowers. The flower is seven inches in diameter, golden yellow, the reverse of petals, streaked with brown. The habit of the plant is wonderful, with large dark green foliage, and dwarf, thickly covered with those enormous sunflowers.

**Judge Rea.** Received a Certificate of Merit as a seedling at the Philadelphia Chrysanthemum show, Nov. 8, 1887. It is a delicate shade of pink. The flowers are 7½ inches in diameter. A profuse bloomer. One of its best features is its earliness. It opens outdoor about the middle of October. For amateurs it is the best variety in existence.

**B. J. McGrann.** Creamy white, tinted with lilac, golden yellow centre; a strong grower. The petals are slightly twisted. It is a beautiful and much admired variety. The flowers are six inches in diameter.

**W. M. Singery.** A beautiful shade of lilac. The flowers are large. The plant is a strong grower and good bloomer. It promises to be very popular.

**Rev. J. Y. Mitchell.** Enormous, very double flowers. The inner petals incurved and the outer ones reflexed. Beautiful dark red in color, reverse of petals nankeen; in other works, a double Bicolor. Truly a magnificent variety. Late.

**Helen Davis.** A beautiful incurved Japanese variety of dark red, reverse of petals a dull nankeen yellow.

**Bessie.** A beautiful single variety, with creamy petals and golden yellow centre; very early, the flowers being 4 inches in diameter.

**Arthur Boardman.** A dull shade of red, but a remarkable flower, very large, and the petals, upon first opening, are much twisted and threadlike.

**Nathan E. Reist.** Flower snow-white, of enormous size, broad petals and golden yellow centre; good for cut flowers, as it is fluffy in appearance and very pure in color.

**Bulwer.** A late variety of much promise; flowers 8 inches in diameter, semi-double, silvery-pink, and petals both incurved and reflexed.

Price of the above, 40 cents each; Set of 10 Varieties, \$3.50.

**"WATERER'S" VARIETIES OF 1887.**

**Robert Craig.** An immense rosy-pink variety of great substance.

**Thomas Cartledge.** An enormous orange-yellow variety; much admired and in great demand.

**Puritan.** Pearly-white; very distinct, free and good; greatly admired.

**Robert Crawford, Jr.** An immense reaching variety, 11 inches; blushed and white.

**Mrs. Wanamaker.** Probably the most beautiful shaped pearly-pink in cultivation; an exceedingly good variety with large flowers.

**Alfred Warner.** Creamy-white, incurved, of very distinct conical shape, of medium size and remaining a great length of time in flower.

PRICE, 50 CENTS EACH.

**NEW CHRYSANTHEMUMS OF 1887.****OUR OWN SEEDLINGS.**

Out of nearly 900 seedlings we have selected the following as being meritorious and desirable. We acknowledge the importance of using extreme care in naming and distributing new seedlings so as not to uselessly swell the ranks with inferior varieties. The selection we have made has been "franked" by the several leading Horticultural Societies, by Certificate, thus guaranteeing their being desirable kinds to disseminate.

**Amy Rosamond.** (JAPANESE.) Beautiful rosy pink color; flowers large and fine.

**Baron de Prailie.** (JAPANESE.) Extra large flower; flowers of white, striped with lilac.

**Chionoiserie.** (JAPANESE.) Very beautiful variety of red and bronze, narrow petals.

**Christine.** (CHINESE.) Rosy pink, large flower, tips of petals straw shade.

**Citrusus.** (ANEMONE POMPON.) Petals bronze, turning to yellow; centre yellow; distinct.

**Claire Robertson.** (JAPANESE.) Flowers large, petals long and twisted; when first opening it is mauve, turning to white; quite late.

**Edwin Booth.** (JAPANESE.) Lemon yellow petals, incurved toward the centre; distinct and fine.

**Etoile Fleurii.** (CHINESE.) Fine flower red and bronze, turning to yellow with age.

**F. J. Smith.** (CHINESE.) Flowers large and reflexed, old gold and bronze; fine for exhibition purposes.

**Jouquill.** (JAPANESE.) Flower a pure yellow, opening flat, and turning to a perfect twisted ball.

**L'Introuable.** (CHINESE.) Long twisted petals, of a dark purple color, points of petals white.

**Mrs. Cleveland.** (JAPANESE.) A pure white variety with long tubular petals; flowers very large. Like President Cleveland, it will be a general favorite. Awarded Certificate of Merit at the New York show, where it caused great admiration.

**Merrimack.** (JAPANESE.) Flowers very large, of pure white, resembling Lady Selborne; early and good.

**Mrs. C. W. Wheeler.** (JAPANESE.) Immense, perfect-shaped flowers; outside petals orange; deep red centre; distinct. The true variety. Hon. John Welch is often sold for this, but it is much inferior.

**Rosalita.** (CHINESE ANEMONE.) Medium-sized flowers with three rows of petals; high center of rose and lilac; distinct.

**T. F. Martin.** (JAPANESE.) Bronze, changing to yellow; petals long and partially twisted; good.

40 cents each, except where noted; the entire set of 16 for \$5.50.

**OUR FRENCH IMPORTATION OF 1886.**

**Annie Clark.** Clear tender rose, shaded white; center petals twisted.

**Enchantresse.** Rose, shaded with violet; reverse of petals white.

**Eugene Mezzard.** Amaranth; reverse of petals violet white, forming a ball at the centre; very fine.

**Charlotte de Montcabrier.** Silvery white, with silvery rose centre; long petals, tufted.

**Flambeau Toulousaine.** Rosy violet, pointed white; small.

**Francois Debeigne.** Flowers very large, with imbricated petals; centre rose, dotted purple, resembling the Victoria Asters.

**La Triomphante.** Pale lilac, reflex of centre petals cream; very large and fine.

**L'Ebouriffée.** Deep mastic yellow, petals reflexed; a very beautiful color.

**Le Cygne.** Creamy white, flowers very large, with tube-shaped petals; very fine.

**Lilicee.** (POMPON.) Soft lilac and glaucy white.

**Mad. La Misse du Mum.** White, shaded with light rose.

**M. D. D. Hillier.** Deep crimson, reverse of petals yellow; large flowers.

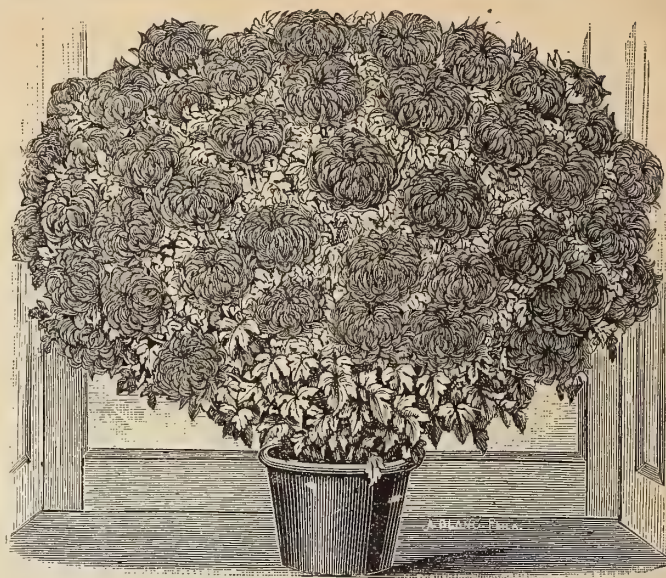
**M. H. Elliot.** Salmon, with yellow centre; petals long and twisted.

**Mons. Yoon.** Flowers large and flat; white, centre light rose, edged violet. 50c.

**M'dlle. Elise Jordan.** (POMPON.) Small flowers; light blush, turning to white; very pretty.

**M. Weickhills.** Crimson, shaded salmon, bordered with yellow; large.

**M. E. Nichols.** Salmon yellow; of medium size and in bouquets of four or five flowers.



INCURVED CHRYSANTHEMUM.

**M. Norman Davis.** Deep rose carmine, shaded lilac; large flowers; one of the best.

**M. Wm. Holmes.** Pure amaranth, reverse of petals white; early.

**Osiris.** (CHINESE.) Rose, shaded lilac; globular shape.

**Rob Roy.** Orange, turning to gold; yellow centre and globular form.

**Souv. d'Angele Amiel.** Petals plaited, turning to tubular; white, passing to carmine.

**Theodora.** Rosy salmon with pale centre

**Troubadour.** Rosy pink; of fine form and has large flowers.

Those not marked otherwise are Japanese.

40c. each, except where noted; 1 each of above 24 Varieties, \$8.

**HAMILTON'S VARIETIES.**

The following five varieties were raised by Mr. Wm. Hamilton, of Allegheny, Pa., and have proved to be very fine.

**Allegheny.** A very late variety; flowers large and of the purest white.

**Blushing Beauty.** (INCURVED CHINESE.) Outer petals bluish, centre white; very fine and good for bush plants.

**Gertrude Henderson.** Lemon yellow, with flat fringed petals; lasts a long time.

**Maud.** Very bright pink flowers of medium size; flowers in clusters; very good for cut flowers.

**Little Tycoon.** Very large flowers, marbled with rose; petals broad and irregular in form; fine.

Price, 40 cents each; Set of 5 varieties for \$1.50.

**NEW CHRYSANTHEMUMS FROM ALL SOURCES.**

**Alonquin.** (WALCOTT.) Medium size flowers of bright yellow; quite early.

**G. F. Moseman.** An improved Bicolor, being a brighter color; bright crimson, tipped with golden yellow. This has proved to be one of the finest of all the new Chrysanthemums; 50c.

**John H. Bradbury.** (BRETT.) Deep crimson, tipped yellow; reflexed flowers, in style like Duchess.

**Bendigo.** Canary yellow; incurved; fine; 50c.

**Larraine.** Resembles Ben d'Or in shape, but of brighter color; the flowers are borne on long, stiff stems; very full and fine.

**Massasoit.** (WALCOTT.) Large flat flowers of a dark pink, changing to lighter; very fine.

**Mrs. George Bullock.** (WATERER.) Pearly white, flowers very large and flat; very fine for exhibition purposes.

**Mrs. Wm. Falconer.** (FALCONER.) White, turning to blush; early and good.

**Maiden's Blush.** Broad florets; a full, large and handsome flower of blush white; very pretty.

**Martha Harding.** Yellow, shaded brown; large and full.

**Mrs. Weston.** Very large, incurved Chinese, pure white; a sport from White Venus.

**Mrs. Holmes.** (CHINESE ANEMONE.) Outer petals silvery white; centre a deep purple, which gives it a charm of distinctness.

**Nouvelle Alveole.** (CHINESE ANEMONE.) Rose and carmine; very large and distinct; fine.

**Ratapail.** (JAPANESE ANEMONE.) Rusty brown, center petals lighter and very long; a new color in this class.

**Mrs. E. G. Gilmore.** Silvery pink petals; very large, partially quilled, and incurved to the centre. This will make a very fine exhibition variety; 75 cents.

**Phebus.** This is without any exception one of the finest yellow Chrysanthemums ever grown. The flowers are large and handsome; too much cannot be said of this fine variety.

**Nevada.** (WALCOTT.) Flowers flat, pure white, showing small disc; early and good.

**Snowbird.** (FALCONER.) A Chinese Anemone variety; pure white; one row petals, with very high centre.

Price, 40 cents each; set of 18 varieties, \$6.50.

**"SPECIAL SET OF 20 CHRYSANTHEMUMS."**

Comprising the finest varieties of older sorts, suitable for all purposes. We are propagating a large stock of all the below list:

|                         |                             |                               |
|-------------------------|-----------------------------|-------------------------------|
| <b>Cullingfordi,</b>    | <b>Grandiflorum,</b>        | <b>Fair Maid of Guernsey,</b> |
| <b>Gloriosum,</b>       | <b>Mrs. Geo. W. Childs,</b> | <b>Gorgeous,</b>              |
| <b>Jessica,</b>         | <b>M. Ghy's,</b>            | <b>Mrs. F. Thompson,</b>      |
| <b>M. Boucot,</b>       | <b>M. Boyer,</b>            | <b>Nelly Bly,</b>             |
| <b>Robt. Bottomly,</b>  | <b>Mrs. Langtry,</b>        | <b>Mrs. Cleveland,</b>        |
| <b>Timbal d'Argent,</b> | <b>Source d'Or,</b>         | <b>Thorpe, Jr.</b>            |
| <b>Domination.</b>      | <b>Mrs. C. W. Wheeler.</b>  |                               |

The above list comprises an assortment of all the finest of the old varieties, and would form an admirable collection. For specific prices on each variety see general list as this collection will not be broken.

One each of above 20 varieties for \$4.



## THE MOST COMPLETE LIST OF CHRYSANTHEMUMS IN AMERICA.

All Varieties Priced at 15 cents will be \$1.50 per dozen, Purchaser's Selection.

Our Selection, all different varieties, \$1.00 per dozen.

## JAPANESE VARIETIES.

The Japanese varieties are, of course, the most variable in form and coloring, and are perhaps the most admired. To describe them is impossible, more than to say they are all irregular in form; some flowers terminating with a flat turban-like center—others with spiral crowns—others in hollow cups. The petals of the flowers are as much varied, being either tubular, curved, plaited or fringed. The list of varieties we offer has been selected as the most distinct.



QUEEN OF AUTUMN.

- Abd-el-Kader.** Rich deep maroon crimson; petals twisted; beautiful and distinct variety; large and fine ..... 15
- Aquidneck.** Fine bold flowers of rich peach-pink or rose, of the most delicate shades; a very pleasing variety ..... 15
- Annie Atkins.** An exact counterpart of *Ben d'Or*, as regards shape, forming ribbon-like balls of deep rose, shaded purple, lasting a long time ..... 15
- Ben d'Or.** Pure golden-yellow center of petals broad; as the flowers mature the petals wrap over, forming handsome ribbon-like balls ..... 20
- Belle Alliance.** Very large; deep red, bronze and gold, twisted petals ..... 15
- Belle Paule.** Very large; center of each petal purest white, distinctly edged with rose ..... 15
- Blanche Neige.** One of the largest and purest white flowers; a magnificent flower—a gem ..... 15
- Bouquet Falt.** A most beautiful variety, with delicate rosy lilac flowers of immense size. The flowers are shaded silvery rose; early ..... 15
- Bras Rouge.** Velvety crimson-maroon, with reverse of petals deep bronze ..... 15
- Christmas Eve.** Magnificent white; each petal curves and twists, the whole forming a ball of peculiar appearance ..... 25
- Commandant Riviere.** A remarkable kind, with immense flowers; deep brown crimson, with bronze gold centers ..... 15
- Colibri.** Richest crimson, shaded black; fine habit, and distinct ..... 25
- Comte de Germiny.** Among all the Japanese varieties this is one of the most conspicuous; very large flowers and remarkably broad petals of a rich orange brown; reverse of petals silvery bronze ..... 25
- Domination.** A grand variety; flowers creamy white, large and fine; early and very handsome ..... 25
- F. L. Harris.** Bright crimson red—a new and fine color; distinct and good ..... 15
- Fair Maid of Guernsey.** Flowers very large, of the snowiest white, in clusters; one of the best ..... 15
- F. T. McFadden.** A reflexed Japanese with immense flowers, having broad flat petals; the color is a rich mauve purple—an entirely new shade, and most desirable; will be a fine variety for specimens ..... 25
- Fleur Parfaite.** Rose-tinted lilac; flowers large and early ..... 15
- Frizon.** Pure golden yellow; large flowers, with center petals varied ..... 15
- Fleur de Bois.** Medium size; deep blood-red, shaded lighter ..... 15
- Gloriosum.** Very light lemon, with immense flowers, having narrow petals most gracefully curved and twisted; well merits its name, and is one of the most attractive varieties we have ever grown ..... 25
- Golden Rayonnante.** A charming yellow variety of most beautiful color; flowers large, borne in large clusters; quite early ..... 15
- Golden Queen.** Fine deep yellow, large and late; a great bloomer ..... 15
- Golden Dragon.** Yellow, with long twisted petals; one of the richest and finest colors ..... 15
- Gorgeous.** Golden yellow; a magnificent variety; early and distinct ..... 25
- Grandiflorum.** A magnificent variety; flowers of immense size, often six inches in diameter; petals very broad, incurving, so as to form a solid ball of the purest golden yellow; one of the very finest, no collection complete without it ..... 20
- Hiver Fleuri.** Flowers large, much fringed and of good size; early and free; creamy white and blush ..... 15
- Isle Japonaise.** Flowers large and double; color rosy white; reverse of petals golden yellow ..... 15
- Incomparable.** Rich chrome yellow and old gold, mottled with bronze; a fine early variety ..... 15
- Jessica.** Snowy white, with yellow centre; very large flowers ..... 20
- Jennie Y. Murkland.** Most distinct; very large, having a flat surface from which project long tubular petals, rich golden yellow, shade apricot and rose; a superb variety ..... 30
- Lady Selborne.** A very large pure white variety of the greatest merit and quite early in flowering; remarkable for its flaky and snowy-like whiteness ..... 15
- Laciniata Rosea.** Tender rose color, pointed gold; resembling very much the old *Laciniata* in effect ..... 15

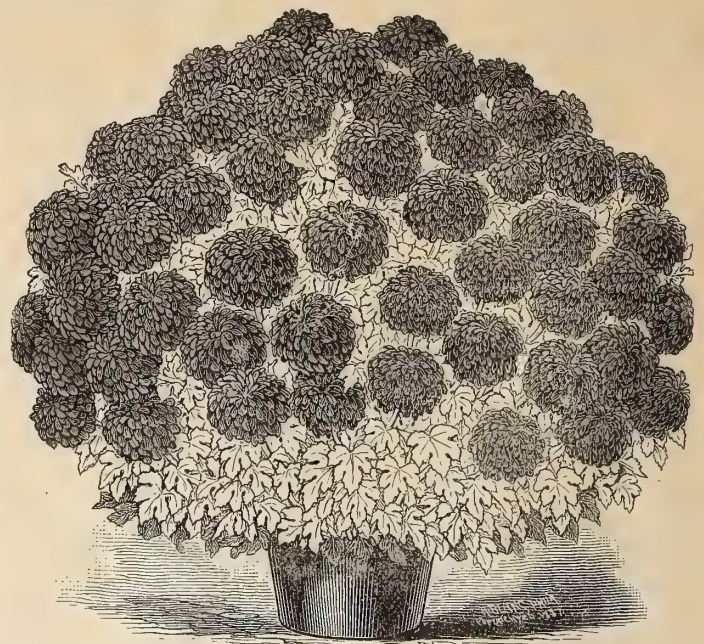
- Mrs. Vannaman.** Cherry-red; very large and perfectly distinct ..... 15
- Mrs. William Mencke.** Brightest yellow, with slender petals of peculiar shape; late ..... 15
- Mr. W. Barr.** Entirely distinct; base of petals brightest crimson, partly tubular, with points of pure yellow; early, lasting a long time ..... 15
- Mr. T. Norris.** Rich velvety amaranth; a reflexed flower of most brilliant color; golden center ..... 15
- Nelly Bly.** Brilliant yellow, large flowers, which are plumed and tasselled; a fine variety ..... 20
- Nuit d'Automne.** Richest crimson amaranth, beautiful color; largest size ..... 20
- La Nymphe.** Delicate peach color, shaded white ..... 15
- L'Adorable.** Canary yellow, striped with red; a distinct and fine variety ..... 15
- Lord Byron.** A magnificent large variety; very distinct orange, tipped with red ..... 15
- Louis Barthere.** Very brightest crimson red, with under petals of old gold; flowers flat and very free; one of the finest of this much desired color ..... 20
- Lucifer.** Rich bright red, with many golden petals interspersed among its numerous flowers; good ..... 15
- Mary Salter.** A beautiful feathery flower of creamy white; large and fine ..... 15
- M. Boucot.** A most beautiful variety; pure white petals, incurved, and tipped violet ..... 20
- M. Freeman.** A grand flower; silvery rose, shaded violet; very handsome ..... 30
- M. Ghys.** A very effective, much frizzed flower of satin pink, pointed with yellow; a fine variety ..... 30
- M. Raoux.** Amaranth, dotted with white; petals narrow and much twisted ..... 15
- M. John Laing.** Richest crimson; of the largest size and very distinct and fine ..... 25
- M. Planchenau.** Mauve, shaded rose and silver; flowers large; free and early ..... 15
- M. Tarin.** Silvery white, shaded lavender; petals long and twisted; free flowering and distinct, the flowers forming lovely globular masses ..... 30
- Mad. C. Audiguier.** Flowers of the largest size, of the purest rosy pink; a gem ..... 15
- Mad. Lacroix.** Flowers of a light rose, changing into pure white; this is a superb variety ..... 15
- Mad. Desgrange.** Very large pure white flower, with yellow center; petals curved and twisted; fine variety; very early ..... 15
- Mad. De Sevin.** Rosy amaranth, shaded with silver; a very pleasing color; the flowers are large and fine ..... 25
- M'dlle M. Fabre.** Silvery pink, with white shadings; very large and finely shaped; beautiful ..... 20
- Minnie Miller.** Dark rose; very free flowering; this may be described as the best rose-colored variety ..... 20
- Moonlight.** Immense flowers of pure white; a white *Temple of Solomon* ..... 20
- Mrs. C. Carey.** A magnificent variety, with very large broad petals of pearly white, much curved and twisted; on first opening the flowers show a disc, but afterwards the petals incurve and form a nearly perfect ball in shape; fine bold foliage ..... 15
- Mrs. Frank Thompson.** Large incurved Japanese, with broad petals, lined and mottled deep pink with silvery back; very distinct ..... 30
- Mrs. John Thorpe.** Brilliant crimson; very decided in coloring; petals tubular for half their length, disposed in a very marked whorled shape ..... 30
- Mrs. H. Brett.** A distinct variety, differing from all other varieties in its peculiar plume like flowers and rich coloring of pure gold; a gem ..... 15



CHRISTMAS EVE.



|   |    |
|---|----|
| <b>Mrs. Cleveland.</b> A pure white variety with long tubular petals; flowers very large; like President Cleveland, awarded a Certificate of Merit at the New York show, where it caused great admiration; a general favorite.... | 25 |
| <b>Peter the Great.</b> A most showy bright lemon yellow variety, with beautiful foliage and of fine habit.....   | 15 |
| <b>Pietro Diaz.</b> Brilliant red; fine habit, large flowers; magnificent variety.....  | 20 |
| <b>President Arthur.</b> Immense rose flowers, opening in whorls; was exhibited measuring 7 inches across.....  | 20 |
| <b>President Cleveland.</b> Flowers when first opening are delicate blush, maturing to pure white, shaded lilac; flowers are large and bloom in clusters; very fine.....  | 25 |
| <b>President Garfield.</b> Brightest carmine; large flowers and very distinct ..  | 15 |
| <b>Purple King.</b> Deep purple; rather late, but quite distinct in color.....  | 15 |
| <b>Robert Bottomly.</b> Pure white; large flowered, very fine.....  | 25 |
| <b>Rose Lace.</b> Flowers medium size, each petal toothed; color, dark rose; very pretty.....   | 20 |
| <b>Mrs. C. W. Wheeler.</b> Immense, perfect shaped flowers; outside petals orange; deep red center; distinct; one of the best .....   | 30 |
| <b>Roseum Pictum.</b> Very large; deep rose with silvery reflex; fine habit, distinct   | 20 |
| <b>Rob Roy.</b> Petals partially tubular; variegated red, crimson and bronze.....   | 20 |
| <b>Souvenir de Haarlem.</b> Brilliant violet purple, globular in shape; of medium size and fine color.....  | 15 |
| <b>Syringa.</b> Lilac; of immense size, center petal increasing, other petals very irregular.....   | 15 |
| <b>Thunberg.</b> Flowers very large, petals long and much incurved; of a pure primrose shade of yellow.....   | 15 |
| <b>White Dragon.</b> Pure white; similar in other respects to Golden Dragon.....  | 15 |
| <b>Winonah.</b> This was shown as Blushing Beauty, and indeed is a beauty. The base of the petals is a pure white, laced with deep lavender pink; flowers of the largest size, full and double; an exquisite variety.....         | 15 |



CULLINGFORDII.

## CHINESE VARIETIES.

In this group will be found the varieties that are smooth in outline and of regular shape. The class is represented by two entirely different forms; the INCURVED, or those with the petals merging to a conical or globe-shaped whorl, in which as a rule the back of the petals only are seen; and the REFLEXED, where the petals overlap each other in their flat disposition, and have only their faces exposed. This is the general description of the two types—which is the handsomest is not for us to say. We may remark, however, that the Chinese section is growing rapidly into favor, and while perhaps there are not as many admirers of them as of the Japanese, they are fast getting deeper and deeper into the affections of the people.



MRS. C. W. WHEELER.

|   |    |
|---|----|
| <b>Annie Salter.</b> Golden yellow; fine for pots; early.....   | 15 |
| <b>Alfred Salter.</b> Deep rose pink; large, and finely incurved .....  | 20 |
| <b>Bouquet Blanche.</b> Pure white; intermediate late....   | 15 |
| <b>Bruce Findlay.</b> Rich lemon-yellow; a sport from Emily Dale.....   | 15 |
| <b>Baron Beust.</b> Red-chestnut, tipped with gold; finely incurved.....  | 15 |
| <b>Brazen Shield.</b> A most remarkable variety of the highest merit, intermediate between an incurved and reflexed Chinese; large flower of regular outline and globular shape. The color is entirely distinct, being a rich brassy bronze, shaded with metallic purple; habit bushy and strong..... | 25 |
| <b>Cambridge.</b> A gem; perfectly incurved, rich amber; fine.....  | 25 |
| <b>Cullingfordii.</b> Rich crimson, shaded scarlet; the flowers are very large, and reflexed; fine and distinct. This is one of the finest scarlet Chrysanthemums in existence; too much cannot be said of this grand variety.....  | 25 |
| <b>Chevalier Domage.</b> Bright gold; of the lightest color; very free and fine.....  | 25 |
| <b>Duchess of Connaught.</b> One of the most beautiful of all; very rich silvery-blush; of great size, globular   | 25 |
| <b>Empress of India.</b> Immense flowers; pure ivory-white; incurved.....   | 25 |
| <b>Fingal.</b> Violet-purple; broad petals, flowers quite globular; incurved, fine.....   | 25 |
| <b>Frank Wilcox.</b> Erect petaled flowers, slightly toothed; above medium size, rich golden amber, slightly shaded deep bronze; lasts for a month.....   | 20 |
| <b>George Glenny.</b> Beautiful lemon-white; very fine habit, and one of the best; incurved.....  | 15 |
| <b>Golden Empress.</b> Primrose-yellow; fine show flower; incurved.....   | 15 |
| <b>Golden John Salter.</b> Golden-yellow, changing to amber; incurved.....  | 15 |
| <b>Golden Queen of England.</b> Very large, rich lemon-yellow; one of the best; incurved.....   | 15 |
| <b>Hero of Stoke Newington.</b> Rosy-blush, shaded purple; finely incurved.....   | 15 |
| <b>Jeannie d'Arc.</b> White, tipped rosy-lilac; a superb flower; finely incurved.....   | 15 |
| <b>King of Crimsons.</b> A good-sized flower of the most intense rich crimson, and of fine globular shape; this is an entirely new shade.....   | 15 |
| <b>Lady Slade.</b> Soft pink, with lilac shade; most beautiful shape; incurved.....   | 15 |
| <b>Lady St. Clair.</b> One of the most beautiful of all white Chrysanthemums; incurved.....   | 15 |
| <b>Lord Derby.</b> Dark purple, finely incurved; distinct.....  | 15 |
| <b>Lord Wolsley.</b> A grand variety; rich deep bronzy red, shaded purple; one of the very finest.....  | 15 |
| <b>Mabel Ward.</b> Lemon-yellow, shaded silvery pink on back of petals; flowers very large and globular; a truly beautiful variety.....   | 15 |
| <b>Mons. Roux.</b> Red chestnut; like Baron Beust, only larger; incurved.....   | 20 |
| <b>M. V. Morel.</b> A grand acquisition; creamy white, full high center; very large, and one of the very best.....  | 15 |
| <b>Mrs. George Rundle.</b> One of the most beautiful white Chrysanthemums in cultivation; incurved; a popular sort.....   | 15 |
| <b>Mrs. Mary Morgan.</b> Rich deep pink, perfect shape; incurved.....   | 15 |
| <b>Mrs. Littlejohn.</b> Richest golden yellow, some flowers being marked with bright red; of medium size, prolific in bloom, and very effective.....  | 20 |
| <b>Mrs. John Crossfield.</b> Pearl white; flowers very large and free.....  | 15 |
| <b>Mr. Gladstone.</b> Deep chestnut red; incurved, fine shape.....  | 15 |
| <b>Mr. Corbay.</b> A magnificent incurved deep amaranth colored variety; sport from Prince of Wales.....  | 15 |





GROUP OF CHRYSANTHEMUMS.

**Mrs. N. Hallock.** This is one of our seedlings we offered last year, and one of the most distinct and beautiful. We merely repeat the description given to it by the Committee of the New York Horticultural Society: **MRS. N. HALLOCK.** A flower over three inches in diameter, pure white, nearly globular in form, each petal deeply serrated, giving to the flower a very elegant outline. This belongs to the Chinese section and is a valuable addition to an already large list of very beautiful sorts

|   |    |
|---|----|
| <b>M. Brunelles.</b> Indian red, tipped with gold; incurved.  | 15 |
| <b>Mr. Bunn.</b> A sport from Golden Beryl; light yellow; early; incurved.  | 15 |
| <b>Prince Alfred.</b> Rose crimson, shaded silvery purple; incurved; very fine.   | 15 |
| <b>Princess of Wales.</b> Pearl white, tinted lilac; perfectly incurved; very fine.   | 15 |
| <b>Prince of Wales.</b> Rich violet-plum; globular shape.   | 15 |
| <b>Queen of England.</b> Very large; fine blush; partially incurved.  | 15 |
| <b>Refulgens.</b> Rich purple maroon; one of the best of its color; this is the true variety.                                 | 25 |
| <b>Robert Walcott.</b> Very brilliant crimson; one of the very finest of all; reflexed.                                       | 15 |
| <b>Salterii.</b> Brilliant red, reflexed; neat and very beautiful flowers, having many petals; deep golden yellow.            | 15 |
| <b>Sir B. Seymour.</b> Deep bronzy red on upper petals, finely incurved; light rosy shade on the outside.                     | 15 |
| <b>Sœur Melanie.</b> Flowers small, reflexed, of the snowiest white.  | 15 |
| <b>St. Patrick.</b> Bronzy red, large, incurved, distinct.  | 15 |
| <b>Talfourd Salter.</b> Rich, deep crimson, of large size, forming dense heads of flowers; pointed with yellow.               | 20 |
| <b>Tragedie.</b> Rather small, of a new shade of color—rose, pink and blush; a neat and pretty flower.                        | 15 |
| <b>Venus.</b> Lilac-rose; large and beautiful; incurved.  | 15 |
| <b>White Globe.</b> Very large flowers of the snowiest white; one of the most beautiful; requires to be well grown; incurved. | 15 |
| <b>W. K. Woodcock.</b> Incurved, and most perfect in shape; Rich amaranth.  | 15 |

## POMPON VARIETIES.

These also have numerous admirers, many seeing in their prim, chaste and handsome flowers as much beauty as in those of larger growth. They are the toys among Chrysanthemums; and what they lack in size of flower is made up in quantity. All we can say is that they are beautiful.

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|--|----|
| <b>Arbre de Noel.</b> Rich bronze and chrome, slightly fringed; of neat and compact habit; one of the best.    | 15 |
| <b>Amphilla.</b> Rich chestnut, of good size, in loose racemes; a distinct and characteristic variety.         | 15 |
| <b>Anais.</b> Rich buff and cream, much fringed; beautiful.  | 15 |
| <b>Black Douglass.</b> Large, brilliant crimson flowers, promising to surpass the good old Bob.                | 15 |
| <b>Bob.</b> Dark brown-crimson, fine color; great favorite.  | 15 |
| <b>Capt. Nemo.</b> Rich plum-purple, medium size; early, free and fine.  | 15 |
| <b>Fimbriata.</b> Rosy-pink at base of petals, the outer portion pure white, much fringed; flowers good size.  | 15 |
| <b>Fibriata.</b> Very early; brilliant golden-yellow.  | 15 |
| <b>Golden Mill's Marthe.</b> Flowers of the richest and brightest gold color; of perfect shape and fine habit. | 15 |



|  |    |
|--|----|
| <b>La Desiree.</b> Purest white; a gem among Pompons.  | 15 |
| <b>L'Orangeur.</b> Rich amber and deep orange; fine.   | 15 |
| <b>Lucree.</b> Bronzy-red and deep gold, in dense heads; flowers flat and much fringed.                        | 15 |
| <b>Model of Perfection.</b> Rich lilac, edged pure white.  | 15 |
| <b>Millie Marthe.</b> Pure white flowers of the most perfect shape, like miniature Dahlias, in large clusters. | 15 |
| <b>Miss Elise Dordan.</b> Small flower; light blush, turning to white; very pretty.                            | 15 |
| <b>Mrs. Campbell.</b> Rich, deep crimson red, most perfectly shaped; small and very distinct.                  | 15 |
| <b>Orange Quill.</b> Orange and deep gold.   | 25 |
| <b>President.</b> Rich rosy-purple; very large.  | 15 |
| <b>Princess Meletia.</b> White flowers of good size, very much fringed, and borne on very long footstalks.     | 20 |
| <b>Salamon.</b> Rich violet-plum, with perfect shaped flowers; one of the best.                                | 15 |
| <b>Sec. Dancel.</b> Pink, tipped creamy-yellow.  | 15 |
| <b>Souvenir de Jersey.</b> Deep rich yellow; flowers small, very close and compact; a little gem.              | 15 |
| <b>Tressorier Lacoste.</b> Buff, shaded crimson, with perfect imbricated flowers.                              | 15 |

## ANEMONE-FLOWERING VARIETIES.

Four years ago we had three or four varieties in this class to flower, and though a very few of our visitors would admire them, there was not that general interest as in other classes. To-day it is different—by the addition of more varieties they have awakened more interest, and have numerous admirers, necessitating our placing them separately. The distinction is in the flowers having three or four rows of petals and a cushion-like center of small tubular florets, forming two effective surfaces. They are chaste, beautiful and distinct, and are represented by both large, Japanese, and small flowering kinds.

## VARIETIES WITH LARGE FLOWERS.

|  |    |
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| <b>Agnes Hamilton.</b> Beautiful rose and pink.  | 25 |
| <b>Bessie Pitcher.</b> Deep rose pink with lighter center; a grand flower.   | 25 |
| <b>Edna Craig.</b> This is an entirely new and distinct type, having flowers nearly six inches in diameter, of the snowiest white; the petals are flat, from eight to ten deep; the center is anemone-formed, pale yellow and pure white, three-quarters of an inch in diameter, sunk below petals, the giving a very chaste expression; of fine habit and free flowering. | 30 |
| <b>Geo. Sand.</b> Red, with gold center; fine and free.  | 15 |
| <b>Gluck.</b> Rich golden yellow; very large.  | 15 |
| <b>Ko Ko.</b> Large bold flowers; petals lilac rose, shaded creamy white; center large, bronze and white.  | 15 |
| <b>Lily Burgess.</b> Rich, clear rose; incurved smooth petals, with a very small anemone center of bronzy pink; lasts a long time and is quite distinct.   | 15 |
| <b>King of Anemones.</b> Rich crimson petals; very high center.  | 15 |
| <b>Louis Bonomay.</b> Lilac, with bronze center; fine.   | 15 |
| <b>Marguerite de Norway.</b> Red and gold; beautiful.  | 15 |
| <b>Princess Marguerite.</b> Lilac pink, with lighter center.   | 15 |
| <b>Prince of Anemones.</b> Large; blush lilac, full high center; fine.   | 15 |
| <b>Queen Margaret.</b> Rosy lilac; very pretty and showy.  | 15 |

## ANEMONE-FLOWERED JAPANESE.

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| <b>Duchess of Edinburgh.</b> Blush white; lavender and gold center.  | 15 |
| <b>Fabias de Maderanaz.</b> Large center; blush and bronze, with long twisted petals of creamy white; beautiful.   | 15 |
| <b>Madame T. Clos.</b> White, tinted rose; a beautiful large flower.   | 15 |
| <b>Sœur Souille.</b> Pale lilac guard petals; center blush white; early and fine.  | 15 |
| <b>Timbal D Argent.</b> An exquisite, pure white anemone-flowered kind, the most admired of any in its class. It flowers with the greatest profusion, each bloom being over three inches in diameter. It is one of the very earliest, and is a beauty.   | 30 |
| <b>Thorpe, Jr.</b> (Chinese anemone). A most beautiful variety, far surpassing the good old "Gluck." The color is a rich, pure yellow; flowers of immense size, smooth and of perfect form. The cushion-like center gives to it the utmost elegance. At the New York chrysanthemum show, in November, this variety attracted the greatest attention; it is surely one of the finest ever raised. | 50 |

## POMPON ANEMONE.

|   |    |
|---|----|
| <b>Antonius.</b> Splendid canary yellow, high center; fine and distinct.  | 15 |
| <b>Contrast.</b> Rich crimson guard petals of about four rows, with deep golden yellow center; a gem.                     | 20 |
| <b>Cedi Nulli White.</b> White; full center.  | 15 |
| <b>Kathleen.</b> A peculiar cup-shaped flower of large size; petals lilac rose; center very high, of a rich lemon yellow. | 15 |
| <b>Marie Stuart.</b> Nearly white, with lemon center.   | 15 |
| <b>Perle.</b> Deep rose; very neat and pretty.  | 15 |

## SINGLE VARIETIES.

With Single and Semi-Double Flowers and Rich Golden Discs.

We ought to call these AMERICAN VARIETIES, as we are the actual originators of them. For beauty, effectiveness and characteristic expression they have no equals. They are exceedingly handsome. The flowers vary in size from 1½ to 6 and 7 inches in diameter; some are as smooth and regular in outline as the field daisy, while others are curled and twisted as are the separate parts of an ostrich feather—but in all cases, the golden disc centers are exposed. They are prolific beyond measure, and produce the most distinct effect.

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|--|----|
| <b>Crimson and Gold.</b> Brightest fiery crimson with ring of yellow; of the largest size and regular form.  | 20 |
| <b>Hamlet.</b> Brilliant crimson; a very bright flower.  | 15 |
| <b>Juliet.</b> Pure white, much resembling a fine daisy.   | 15 |
| <b>Mrs. A. LeMoult.</b> The most effectively colored variety we have ever seen, and entirely distinct; the flowers are of medium size, composed of six or eight rows of petals of the richest amaranth-crimson; disc is bright gold.               | 15 |
| <b>Mrs. Gubbins.</b> Large, snow-white, much twisted; large yellow disc; fine habit, very handsome.  | 15 |
| <b>Orlando.</b> Brilliant deep rose; a very robust flower, having rich yellow disc.  | 15 |
| <b>O'hello.</b> Rich chestnut crimson, darkly shaded.  | 15 |
| <b>Romeo.</b> Almost pure white, shaded blush pink.  | 15 |
| <b>Sadie Martinot.</b> Of the largest size; rich pure gold, opening at first smoothly, then forming into immense balls, quite large; in perfection in December.  | 30 |
| <b>The Virgin.</b> A superb variety, of the loveliest purity; petals very broad and of nearly smooth outline; disc rich yellow; the flowers are distinctly and strongly scented. It is a late variety, being in perfection the middle of December. | 25 |
| <b>Touchstone.</b> Deep gold and bronze; large and fine.   | 15 |
| <b>W. Falconer.</b> Flowers immense; deep red-pink, of the brilliant soft red effect, as seen in the rose Bon Silence; petals twisted and curved in loose ribbon-like arrangement; a fine variety; late.   | 25 |
| <b>Zephyr.</b> A most distinct variety, nearly double, with roundly twisted petals of a delicate straw or cream color; curved so as to form distinct filament-like surfaces; disc large, bright gold color.  | 15 |



# ROSES OF EXTRAORDINARY MERIT

## OF ALL CLASSES.



MRS. JOHN LAING.

**Mrs. John Laing.** (Hybrid Perpetual.) This Rose is, without doubt, THE H. P. Rose for early winter forcing. It is an exquisite pink hybrid, a seedling from Francois Michelin. It is a remarkably strong grower, deliciously fragrant, a very free bloomer, and bears fine long stems surmounted by well-shaped buds of large size. The Mrs. John Laing recommends itself to all growers of cut flowers for many reasons. This is undoubtedly the finest Hybrid Rose introduced in the past ten years, and entirely hardy; its color is a beautiful soft pink; it has a most delicious fragrance and is of exquisite shape and large size; a strong grower, not subject to mildew, and (which is very rare in a rose of its size,) is a constant and abundant bloomer. A GRAND rose, combining all the good qualities. Awarded the gold medal at the National Rose Society in England July 7th, 1885.

NOTE.—Mrs. Laing is sweet-scented, of nice shape and finish, and withal a most excellent Rose. Where Hybrids are desired for very early cutting, this variety will supply that particular demand, as it forces readily. 50c.

**Papa Gontier.** A magnificent red tea; flowers large and semi-double, a vivid rose color, shaded yellow, reverse of petals crimson, free growing, and flowering very profusely. It was introduced from France three years ago; though exceedingly fine, it was not given much prominence until 1886, when it was discovered to be one of the very best for buds. Please take note, we say and believe, this rose will please nearly everyone. Its color is certainly most brilliant, with a lovely satiny shade. Very good for planting and blooming outside. 20c. each. This also does remarkably well in the South.

**Mme. Schwaller.** Like Puritan, this rose has the strong firm growth of the H. P.'s, the same form and finish of flower, being especially beautiful when full grown; it is very free in bloom, and has the fragrance of La France. The color is a bright, rosy flesh, paler at the base of the petals, and deepening on the edges. Apt to come in clusters, which are excellent for cutting. Price 35c.

**New Polyantha Rose "Miniature."** A most beautiful little rose of compact and dwarf habit, in profusion of bloom, excels all other Polyantha Roses. The flowers are very double, and the edges of the petals are finely fringed, giving it a striking and beautiful appearance. The flowers are produced in great clusters, and are a delicate rose color on opening, changing to pure white as the flowers expand. 35c. each.

**New Ever-blooming Hardy Hybrid Per. Rose, "DINSMORE."** This is entirely hardy in the northern states, and is at the same time ever-blooming, of good form and size, of an exquisite rich shade of crimson, it is unequalled in profusion of bloom and rich fragrance. Plants of this were sold last spring for \$5.00 each. Price 35c. each.

**Ye Primrose Dame.** This rose has quite astonished us with its great freedom of bloom, even small plants being covered with buds, after the fashion of the Polyanthus. Of slender, drooping habit and fine, delicate foliage, the buds are of good size and pointed. The color is perfect; outer petals a delicate cream, with glowing carmine center, which shows in the earliest stage of opening. We confess to its being a favorite with us. 30c.

**Countess Frigneuse.** Golden Perle. In color charming; in freedom of bloom second to none, with finely colored leafage; the buds are long and pointed, not unlike Niphetos in form, and of good size; the color is delicate golden yellow, with softer shade on inside of petal. Although of the general colors of Perle, it is totally distinct in shade, in form, and in style of growth. An excellent bedding tea. 25c. each.

**Mme. Watteville.** (Tulip Rose.) One of the most remarkably beautiful roses ever introduced, besides possessing nearly all of a rose's good qualities. The habit is good, and it is a vigorous grower; the leafage is beautiful, the fragrance very delightful, while peculiar. This is the "TULIP ROSE," so-called in Europe because of the feathery shading of bright rose around the edge of every petal, the body of the petal being creamy white and of heavy texture. This rose but adds to its reputation each succeeding season, and it is already considered one of the finest roses in the list by leading rose growers. 20c. each.

**Regulus.** (Tea Rose.) We include this variety in this choice list, not because it is new, but because it is perfectly hardy without protection during the winter, and a profuse bloomer all summer. A splendid rose; large perfect form, full and double; very fragrant; color, brilliant carmine, with purple and rose shading; extra good, both for house culture and open ground. 15c.

**Marshall P. Wilder.** Hybrid tea. Perfectly hardy, and extra fine, brilliant carmine red. It is named in honor of one of the noblest horticulturists of our land, and is worthy of the name. We are pleased to report that this variety has surpassed our expectations, and we may safely say that it is one of the finest roses ever introduced. Very scarce. 20c. each.

**"Queen of Queens."** Ever-blooming hybrid perpetual. Pink with blush edges, large and full, of perfect form, and a true perpetual flowering rose, every shoot being crowned with a flower bud. A new style of flower among hybrid perpetuals. The finest rose of its color. 15c.

**Ball of Snow.** (Boulevard de Neige). A pure White Hybrid Tea Rose of free growth, having the ever-blooming quality of the Monthly Roses, with the rich odor of the hybrid perpetuals. 20c. each.



"MINIATURE" POLYANTHA ROSE.

V. H. HALLOCK & SON, QUEENS, N. Y.



# ROSES.

Our list of the NEW and ALL the BEST VARIETIES in existence is second to none. They are true to name, and the quality is good, and if these conditions are not faithfully fulfilled we are ready to do so on the first notice to the contrary.

## NEW ROSES OFFERED FOR THE FIRST TIME.



PRINCESS BEATRICE.

**Meteor.** A pure Tea, rich dark velvety crimson, strong, clean vigorous grower, like Bon Silene. Flowers larger and more double. Richest colored ever-blooming Tea Rose yet introduced; very distinct; grows and blooms in remarkable profusion outside as a bedding Rose. Very desirable for summer watering places. 35c. each.

**Mme. Etienne.** One of the very finest of clear pink Tea Roses; the form of the flower is quite similar to that of Beatrice; that is the petals recurve, giving it the shape of a Camellia. The texture is heavy and the color is a warm, yet delicate pink, slightly deeper on the edge of the petal. A very beautiful variety, and freer in bloom than C. Mermet. 35c. each.

**Souv. de Victor Hugo.** Bright china rose with copper yellow center, ends of petals suffused with carmine. A charmingly beautiful combination of coloring, and each color blends nicely with the other. This variety will take rank with the best, and is a rose of decided merit. The evident relationship to Countess de la Barthe assures us a free bloomer, and in size and length of bud it is the equal of the best teas. Of decided merit. 25c. each.

**Susanne Blanchet.** Outer petals a clear flesh white, with deep flesh center; perfection itself in color, and charmingly beautiful; in shape, similar to certain varieties of the old Provence Rose; outer petals large and broad, with short inner petals; of delightful fragrance. Foliage large, erect in growth, with beautiful leafage; new shoots very high-colored. A second year's trial has only developed the fine qualities of this free blooming tea. 25c. each.

**Edmund de Blauzat.** A strong, vigorous grower, with fine, leathery foliage and erect shoots; the petals are thick in texture, but rather short; color, peach tinged with salmon and pink. An abundant bloomer, and a good bedding rose. It belongs to the Watterville class. 25c. each.

**Chateau des Bergeries.** Light canary, center darker yellow. Globular flowers; free blooming. 35c.

**Marie Lambert.** Pure white; a seedling from Mme. Bravy, and even more vigorous. Called by some the White Hermosa, which it resembles in form and freedom of bloom. 35c.

**Princess Hohenzollern.** Another fine red tea, a seedling from Papa Gontier, and quite similar to it. 35c.

**Duchess Bragance.** Light canary yellow, paler on the edges. 35c.

One Each of the above 21 New Roses \$6.

V. H. HALLOCK & SON, QUEENS, N. Y.

**Princess Beatrice.** Said to be the best Tea Rose ever raised, at least Mr. Bennett, the raiser of the finest Roses in existence, says it is the best Tea Rose he ever raised. Received first-class certificate of the Royal Horticultural Society, London, June 23, 1885. A pure tea, of strong growing habit; heavy foliage, coloring deeply after the style of Perle; flower stems stiff and upright and bright red, carrying large buds of exquisite color; outer petals varying from canary to golden yellow, edged lightly with bright rose color; from its first opening the petals roll their edges backward, displaying the bright apricot center. The open rose is exquisitely beautiful, very double, and lasting well when cut, strongly tea scented. We feel sure it will prove a fine garden rose. It is an ideal amateur's rose, and bound to be popular by reason of its entirely new and brilliant coloring. Price, 35c.

**Puritan.** (Hardy Hybrid Tea) See cover for description. Strong plants of this grand rose, 50c. each. \$5 per dozen. SEE FRONT COVER.

**Luciole.** A new French Tea Rose, of much more than ordinary merit. Very bright carmine rose, tinted and shaded with saffron, the base of the petals being copper-yellow, with reverse a rosy bronze; large, pointed, very double, and very sweet-scented; flower stem roughened like a moss rose; the coloring is entirely new and very brilliant. The open rose reminds one of a ripe, red peach. Price, 35c.

**Viscountess Folkestone.** (H. T.) Hardy. This is same style as La France. Robust character, incessant bloomer, frequently blooming in clusters. Very artistic in form, delicious fragrance. Very distinct. From England, from various southern states, from the northwest, come notes of admiration. It is graceful to the last degree, while strong and of heavy foliage. The flower is delicately tinted flesh, almost white, and lustrous as satin; when full blown it is like nothing so much as fine white prairie, but without a suggestion of stiffness. We rank it with La France. Sweet scented. Price 30c.

**New Waltham Climbing Roses, Numbers 1, 2 and 3.** These are seedlings from Gloire de Dijon, possessing all the good qualities of that well-known variety, and are of better form and far handsomer than any of the Red Seedlings from Gloire de Dijon that have been hitherto introduced. They flower abundantly and until late in autumn, and are recommended as supplying a long felt want in the garden, namely, good hardy crimson autumn-flowering climbing roses, with fine foliage. The flowers last a long time and are bright to the last. No. 1 is the lightest, and No. 3 the darkest. 20c. each.

**New Climbing Rose--Waltham Queen.** This splendid new ever-blooming climbing rose is introduced from England, where it has given great satisfaction. It is believed to be a valuable acquisition, particularly for the South and Pacific Coast, and, though not entirely hardy in the North, will probably do well in many situations in the Middle States. It is a strong grower and continuous bloomer; the flowers are large, full and sweet; color, rich scarlet-crimson; very beautiful and a profuse bloomer. 25c. each.

**Lady Zoe Brougham.** Bright, tawny yellow, after the style of Mad. Capucine, but more double and of better form. This has bloomed finely for us, and we were tempted to put it among the twelve best. 35c.

**Mlle. C. Perreau.** Bright rose, often coming very pale rose; vigorous grower, finely shaped buds. A seedling from Sou' d'un Ami. 35c.

**Elizabeth Grammont.** Bright rose, base of petals coppery yellow. A lovely open rose, and quite constant in bloom. 35c.

**Mme. H. Defresne.** Beautiful citron yellow, with coppery reflex. Strong growing and free blooming. 35c.



NEW WALTHAM CLIMBING ROSES.



**A LIST OF THE CHOICEST EVER-BLOOMING ROSES ONLY.****ALL VARIETIES IN STRONG PLANTS, 15 CENTS EACH.****WRITE FOR PRICES IF YOU INTEND USING A LARGE LOT.****MADAME SCHWALLER—SEE PAGE 54.**

**Mme. Cusin.** Flowers medium sized and of excellent texture; color, a rosy purple; base of the petals and center of flowers almost white; very distinct and of robust habit. In Cusin we have a near approach to the ideal rose, for without question it is one of the prettiest roses grown. The deep tone of color, relieved, as it often is, by lines of white, render it peculiarly pleasing to the eye; this, coupled with its free-blooming habit, makes it desirable.

**Catharine Mermet.** One of the very finest Roses grown, in every sense of the word, and a rose that pleases every one. It has of late years disputed the right of La France to reign among pink roses, and well it may, for it combines every good quality found in the perfect bud and bloom. Its flowers are not only large but almost faultless in form in every stage of development. The color is pure silvery rose, illumined at the base of petals with yellow. We recommend this variety for general planting, knowing it will please. 15c.

**Marie Van Houtte.** Of a fine, faultless straw yellow color, with the outer petals washed and outlined with a bright rosy crimson; sometimes the whole flower will be suffused with light pink. This beautiful variety succeeds everywhere, is not particular as to soil, thrives under adverse circumstances, and is, properly speaking, the rose for the people. It grows vigorously, blooms freely, and is withal most deliciously scented. In cool weather it almost changes color, taking on gorgeous crimson tints and colors. 15c.

**Madame David.** A beautiful and promising sort; full medium size; somewhat flat form; very double and finely scented; color, soft pale flesh, deepest in centre; petals elegantly margined with silver rose; extra effective. 15c.

**Mad. Margotten.** This is a grand rose; always a favorite; very large, perfectly double; flowers elegantly perfumed; color, beautiful dark citron yellow with bright red centre. 15c.

**Marie Guillot.** Perfection in form; the flower is large and double to the center. Until the introduction of The Bride, this held first place among White Tea roses in purity of color, depth of petal, and queenliness of shape. Grows well, and is healthy. One of the best out-door summer-blooming roses; an absolute pure white when fully open. In connection with this excellent variety, might be mentioned the fact that all the live florists grow this by the hundred and thousands in the open ground, for its beautiful buds and flowers during summer. We know of one Philadelphia firm who grew an acre of this variety alone, simply for its buds in summer. This is a sufficient recommendation of its merits. It is the best white bedding rose we know of. 15c.

**Niphotos.** A snow white rose of immense size, the bud when full grown running from two to three inches in length; the standard for determining value of long-pointed buds by comparison. When half blown or fully open, it is positively startling by its size and purity. The foliage is beautiful, stems slender and drooping under the weight of buds. An absolute necessity in a greenhouse. To do well out of doors, it is necessary to have extra-sized plants. We grow two sizes of this rose. The usual size, 15c.; larger size, 30c.

**Perle des Jardines.** The one Tea rose which you positively cannot afford to do without. The majority of cut-flower buyers who order "a dozen Marechal Neal buds" the year round, do not know that their orders are filled with Perles, and quite to their satisfaction, too, be it said, for though the two varieties differ, Perle does not suffer by comparison with Neil. It has absolutely no weak point, but is a perfect and popular rose. The color is faultless, whether the waxy petals show the rich cream tint of cool weather, or take on the richer golden shades which a warmer sun gives them. The form of the bud is rich, rounded and luxuriant; it is only equalled in beauty by the open rose, which is full to the center and large. It is no shy, creeping plant, but is fairly riotous in growth, sending out quantities of beautiful foliage, thick, glossy and dark, every branch being tipped with the dark reddish maroon of the young shoots, and bearing its bud or cluster of buds high above the leaves. We sold during the past year as many Perles as of all other varieties taken together, which demonstrates its popularity. 15c.

**Marquise De Vivens.** A splendid new Tea Rose sent us from Paris. The color is a novel shade of rich violet crimson, with centre and base of petals creamy yellow; exquisitely tinted salmon and fawn; large, full flowers; very sweet and remarkably beautiful. 25c.

**Bon Silene.** Noted for the size and beauty of its buds; color deep rose; not double when full blown; esteemed for its rich color and beautifully formed buds; invaluable for cutting and for floral decoration. One of the best known roses extant. 15c.

**Valle de Chamounix.** The coloring of this rose is simply exquisite. The base and back of the petals is a bright yellow, the center highly colored with glowing copper and rose; every tint clear and bright. There is never a dissenting voice as to its beauty. 15c.

**Mad. Caroline Kuster.** Beautiful orange yellow, clear and distinct; fine, full form: large and very double; highly perfumed; very desirable. 15c.

**Souv. de Malmaison.** Has been a favorite for three years, and is unequalled to-day. Rich flesh color, with rose center; very double; when well grown, this is yet, perhaps the finest Rose in cultivation. It is sometimes forced in the winter season, but it is properly a summer blooming Rose.

**Souvenir d'un Ami.** Fine, delicate rose, shaded with salmon; very large, full and double; exquisitely fragrant; a vigorous grower and free bloomer. A popular rose for more than thirty years, and still considered one of the best Teas. Can always be relied upon. 15c.

**Sunset** is a sport from that grand variety, Perle des Jardines, which it strongly resembles, except in color. The flowers are of large size, fine, full form, very double, and deliciously perfumed. The color is a remarkable shade of rich, golden amber, elegantly tinged and shaded with dark, ruddy copper, intensely beautiful, and resembling in color a splendid "after glow." Sunset is a constant and profuse bloomer, and, taken altogether, is probably one of the finest Roses recently introduced. It is particularly valuable for forcing and growing in conservatories. 15c.

Thrifty plants from 2½ to 3 inch pots will grow rapidly, and bloom profusely during the summer and fall months. This class of roses begin to bloom soon after planting out, and will continue uninterruptedly through the entire summer and fall. They must be somewhat protected during the winter by leaves or straw around the plant, and around the roots on the ground. Further south they live without protection.

**Coquette de Lyon.** Yellow Hermosa. No rose like it for freedom of bloom. The most persistent bloomer of any rose. The plant is a fine grower, and carries numbers of flowers on every shoot. A fine yellow rose, large, not at all formal, but very attractive. 15c.

**Etoile de Lyon.** It is considered one of the finest yellow bedding roses for outside planting. It is, moreover, one of the hardiest roses in the tea section. It blooms freely, and every flower is a gem. It equals Mermet in size, on good strong bushes. A deep chrome yellow. A remarkable rose, deserving extensive culture. Three years' trial has proved this to be the BEST YELLOW ROSE for out door planting. 15c. each

**Mme. Welche.** An extra fine variety; very large, double, and of beautiful rounded form. Color, apricot-yellow, very heavily shaded throughout the center of the flowers with dark orange red, variable at times, frequently coming light canary, with deep shadings. The flowers are large, of good size and substance, and endure well after opening, giving the bush a handsome appearance. One of the very best Tea Roses. Owing to the great demand at all times, the rose is comparatively scarce and held at a high figure. 15c.

**Mme. Joseph Schwartz.** White, beautifully flushed with pink. Plant grows with great vigor; extremely free with its flowers, of medium size, cupped and borne in clusters; one of the hardiest of its class for outdoor bedding. 15c.

**Mme. Camille.** Very large, has many admirers, though a critic would find it coarse of texture and of a washy color. Its best point is its late blooming quality continuing through late summer into autumn. Inferior in other points to most roses of its color, which is a flesh tint with salmon rose shadings. 15c.

**PAPA GONTIER—SEE PAGE 54.**



## HYBRID TEA ROSES.

So called because they are the result of a cross between the **Ever-Blooming or Tea Section**, and the large hardy **Hybrid Perpetuals**, which only bloom once in the early summer. There has been many worthless varieties sent out, and at first there was great prejudice against them. But for the last few years some of the grandest varieties of the whole Rose world has been in this class. Where the blending of the two races is so happy as to include all the best qualities of both it can be seen at once, we have something remarkable. Many of the varieties are perfectly hardy, living over winter outside in this latitude without any protection (we mention the perfectly hardy sorts) and all the varieties with very little. And then we get the majestic size and beauty of the **Hybrid Perpetuals** combined with the profuse and continuous ever-blooming qualities of the **Tea Rose**. Add to this the delicious fragrance of the Hybrids. The **PURITAN** Rose is a grand example of the culmination of this process, it being a cross between **Mabel Morrison**, the finest of all white Roses, and the ever-blooming favorite **Devoniensis**. It combines **Hardiness**, immense size of flower, ever-blooming qualities and subtle **Magnolia** fragrance of the **Tea Devoniensis**.

**American Beauty.** (Red La France.) Perfectly hardy and a free, constant ever-bloomer. This variety increases in everyone's favor each year as we see more good qualities constant developing. It is equally fine for out-door blooming or greenhouse culture. Strong and vigorous grower. The buds and flowers are extra large and full; very double and exceedingly sweet, and borne in the most copious profusion. The color is dark, rich crimson, exquisitely shaded. This is one of many that should be chosen by all means. 15c. each; extra strong plants, by express, 25c.

**Lady Mary Fitz-William.** Of a robust branching habit; flowers exceedingly large, of globular form and rather full; bright delicate flesh color. 15 cents.

**Triumph d'Angers.** Rich vivid velvety crimson, medium-sized flowers blooms continuously the whole season; a very effective variety. 15c.

**Michael Saunders.** A superb rose; flowers extra large, fine form, very double and full; petals of good substance and beautifully reflexed; color deep rich crimson; very brilliant and handsome. 15c.

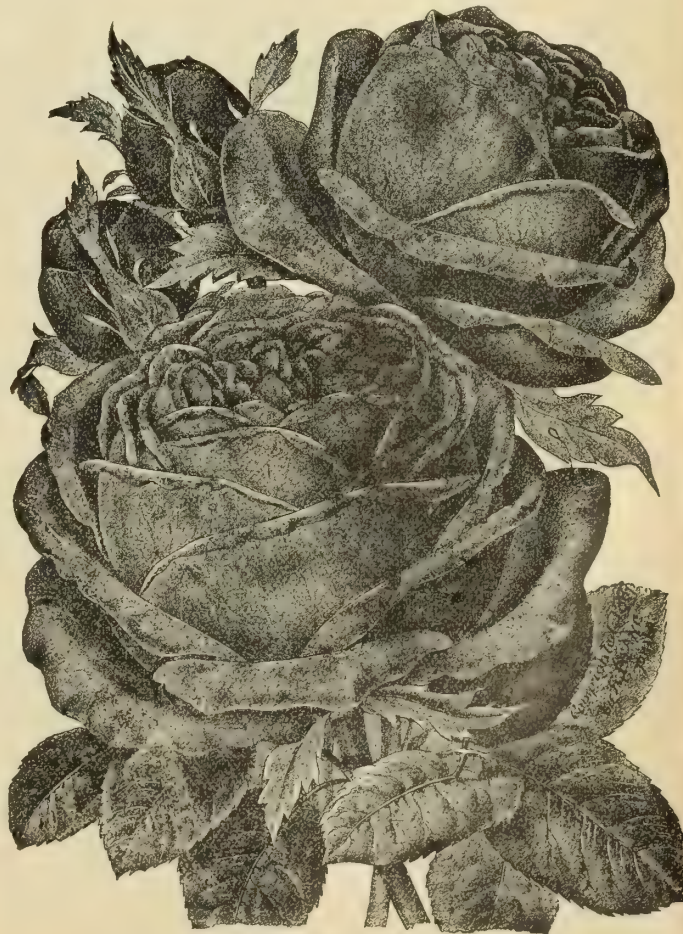
**Pierre Guillot.** This is one of the best outside red roses in the list; bright dazzling crimson, passing to brilliant carmine; flowers large, very double and full and highly scented; a healthy and vigorous grower and a constant bloomer from June till frost. The outer petals are broad, round, and decidedly recurved, showing the short, closely set inner petals. Among the few good ever-bloomers, this ranks very near the front, for it is double, without a tinge of a disagreeable shade, and always in bloom. We have a very large stock of it in nice plants. 15c.

**Antoine Verdier.** (Perfectly Hardy.) Remarkably good for outside planting. Flowers large and well-formed, of a fine dark rose color, with a well defined line of silver on the edges of the petals. Vigorous and free-blooming. A wonderful rose for autumn blooming. This is one of the very finest bedding roses known. 15c.

**La France.** Delicate silvery-rose, shaded with cerise-pink, often silvery-pink with peach shading; very large, very double, and of superb form. It flowers continuously throughout the season. None can surpass the delicacy of its coloring; in fragrance, it is incomparable; in form, it is perfect, and is the sweetest and most useful of all roses. It ranks first, not only in the section to which it belongs, but stands first and foremost among roses. 15c.

**Countess of Pembroke.** Of vigorous growth; flowers of excellent form, quite full, and highly scented; soft, satin, rose color of a novel tint. A fine pot rose. 15c.

**Antoine Mermet.** H. T. Very large, full, and of fine shape; color a rich carmine pink, slightly shaded with white; of good growth, with nice, bright foliage. Of the **La France** type. Good. 15c.



AMERICAN BEAUTY.

**"The Bride."** The best pure ivory white Tea Rose. It will thrive where Niphetos would not do so well. Save in color, it is identical with Catherine Mermet, from which it is a "sport." The buds, which are of grand size, are carried high and erect on bright, smooth stems. A fine bunch of these buds, cut with long sprays of foliage, would grace any bride in her wedding robes. This variety is fast superseding **Cornelia Cook** for nearly all purposes. So much so, that many large rose growers of flowers and plants are abandoning **Cornelia Cook** altogether. 15c.

**Souvenir Isabell Nabonnand.** Light fawn color; very large, globular buds; strong grower and free bloomer. A superior and distinct variety. 15c. each.

**Comtesse de la Barthe.** This rose combines exquisite perfume, beautiful coloring, and a matchless profusion of flowers and foliage. How shall we describe its coloring? A soft, light rose, with heavy shadings of amber and salmon. Quite hardy, and in every respect admirable. 15c.

**La Princess Vera.** A vigorous rose; flowers very large and full, perfectly double; color, creamy white; outer petals, copper yellow. It produces large, pointed buds, very double, deliciously fragrant. 15c.

**Princess of Wales.** Color, a rich, rosy yellow, the center deep yellow; very chaste and waxy in appearance; long, pointed buds; moderately vigorous in growth. 20c.

**Souvenir de Therese Levet.** A beautiful new rose; a genuine red tea; pure, clear crimson, assuming a slight cast of purple as the flower ages. The bloom bears a considerable resemblance to **Catharine Mermet** in form; each petal shows at the center of its margin a decided point, which gives the flower a clear-cut appearance. Its odor is powerful and delicious. 20c.

**Souvenir de St. Pierre.** Growth vigorous; flowers large, semi-double, with very large petals; purplish red—unique color in this class; as abundant in bloom as **Safrano**. 15c.

**Safrano.** Bright, apricot yellow, changing to orange and fawn, sometimes tinted with rose; valued highly for its beautiful buds; fragrant; a very rampant grower, and exceedingly profuse in bloom; only semi-double when open, but informal and pretty when the bush is covered with the expanded blooms. 15c.

**Sombreuil.** This magnificent variety has immense, finely-formed flowers of beautiful white, tinged with delicate rose; buds large and full, blooming in clusters. A grand rose, when in full bloom. 20c.

**Solfaterre.** Fine clear sulphur-yellow; good form, large, full and double; very sweet. 15c.

**Queen's Scarlet.** Very desirable and satisfactory; a constant and profuse bloomer; color, rich velvety scarlet, very brilliant and striking; flowers large and quite full; vigorous and hardy. 15c.

**Comtesse R'za du Parc.** Color coppery rose, tinged with soft violet crimson. A distinct and valuable rose. The flowers are somewhat larger than **Comtesse de la Barthe**, but not so freely produced. 15c.

**La Nuance.** A beautiful Rose, good size, very double; color salmon rose, tinged with coppery yellow. A very elegant and distinct sort. 15c.

**Mme. Dubroca.** Vigorous in growth; flowers large and double and of fine shape; habit perfect. Color, delicate rose, shading to yellow at base of the petals, frequently clouded with red. A most distinct and beautiful rose and quite distinct in character from others. 15c.

**Hermosa.** An excellent rose; blooms in fine clusters; large, very double and fragrant; color, beautiful clear rose; a constant bloomer; hardy; one of the best. 15c.

**Devoniensis.** On account of its whiteness and sweetness often called the magnolia rose. Creamy white, delicately flushed in the center with pink. One of the most fragrant roses, and a favorite of long standing. 15c.

**Gloire de Dijon.** A magnificent Rose, one of the finest in every respect; large, perfectly double and tea scented; color, rich, creamy white, beautifully tinged with amber and pale blush; in the South a splendid climber or pillar rose. 15c.

**Souvenir de Gabrielle Drevet.** Flowers large and well filled; petals thick and of good substance; color, a rare shade of salmon or terra cotta, delicately toned with violet crimson, a very striking and novel color; exceedingly fragrant and very beautiful. Extra fine, 25c.

12 Extra Fine Distinct Tea Roses, Our Selection, \$1.75.





HER MAJESTY.

**Perle d'Or.** Flowers medium size, of fine form and texture; saffron-yellow, deeper in centre, with small white edge; growth bushy, rarely attaining over 15 inches in height. 15c. each.

**One Each of the above 5 Varieties, 60c. \$1.25 a Dozen.**

**"Miniature," New.** See list of Novelties in Roses.

### HYBRID PERPETUAL ROSES.

All this class of roses are **perfectly hardy**, living out over winter without any protection. For size of flower, and grand effect while in bloom, nothing equals them. Why they are not universally used above all others is, because after being covered with this shower of bloom in June, they do not flower again until next season—sometimes a small crop during the fall. Of late years there is being introduced some most valuable, new varieties, that bloom almost continuously through the season. This new class we shall style **Ever-Blooming Hy. Per.**

**Antoine Mouton.** This splendid rose always gives satisfaction; the plant is vigorous and hardy; an early and free bloomer; the flowers are of extraordinary size and fullness; very fragrant; color, bright, clear pink; reverse of petals, silvery rose. 15c.

**Baron de Bonstettin.** Dark red, almost black; very large, double, fragrant flowers; a strong grower. 15c.

**Baroness Rothschild.** A magnificent rose; flowers extra large, full and globular; color, rich silvery white, delicately tinged with pale blush, rare and exquisitely beautiful. 25c.

**Alphonse Soupert.** Bright rose; large and showy; a fine new rose. 25c.

**Coquette des Alps.** Best continuous white bloomer. One of the finest White Hybrid Perpetuals; a profuse bloomer; flowers, pure white, sometimes shaded with blush; large, very full and fragrant. 15c.

**Anna de Diesbach.** (Glory of Paris.) Extra fine. Rich carmine rose—a most lovely color; very large and free flowering; beautiful. 15c.

**Merveille de Lyon.** Pure white, shaded with satiny-rose; flowers 4 to 5 inches in diameter, double, and of a beautiful cup-shape; a seedling of Baroness Rothschild, with the same habit. A superb variety. 20c.

**General Jacqueminot.** Universally known and admitted to be the most popular of all roses; its rich scarlet crimson flowers and true rose fragrance are the admiration of all. 15c.

**Louis Van Houtte.** Brilliant winnows crimson; large, full and fragrant; an excellent sort. 15c. each.

**Magna Charta.** Deep rose, shaded light yellow; the flowers are of immense size and extremely double; a truly noble rose, and one with a robust, hardy constitution. 15c.

**Mad. Chas. Wood.** A gem among roses, flowering from June until December. Rich, deep crimson flower, most perfect in shape, and of good size. 15c.

**John Hopper.** One of the most reliable and satisfactory Hybrid Perpetuals ever grown. Flowers are large, very regular and full; color, brilliant rose, changing to bright glowing pink, shaded with rich scarlet; very sweet and profuse bloomer. 15c. each.

**Countess of Oxford.** Everblooming Hy. Per.) A superb Rose; extra large flowers; full, perfect form: exceedingly sweet; color, bright carmine red, elegantly shaded. 20c. each.

**Paul Neyron.** We ask special attention to it; the flowers are immense; it is probably the largest rose grown, and one of the finest; bright shining pink, very clear and beautiful; very double and full, finely scented; blooms the first season and all summer. 15c. each.

**"Mabel Morrison."** A sport of Madame Rothschild. The color is pure white, in autumn very delicately and faintly flushed with pink, in which state it is exceedingly beautiful. A pure dead white. It retains the exquisite shape of its parent, is in every respect a Baronne de Rothschild. 20c.

**Madame Gabriel Luizet.** Pale satin pink, very delicate and beautiful, large, full, cupped, fragrant. This is a most lovely rose, in fact in its color it is the best. The cut blooms of this rose sell more readily than any other. 20c.

**Victor Verdier.** Brilliant rosy carmine, beautifully edged with purple; extra large, full flowers; very double and sweet; a splendid rose. 15c. each.

**Persons who wish the very DARKEST COLORED HARDY HYBRID PERPETUAL ROSES** should order the two varieties described below, they are the nearest BLACK of any, and exceedingly fine:

**Abel Carriere.** This grand Rose ranks as one of the best; extra large bold flowers, perfect form, very double, full and sweet; color rich glowing crimson, changing to deep fiery red; very dark and handsome. 20c. each.

**Prince Camille de Rohan.** Dark velvety crimson, passing to intense maroon shaded black; large full flowers; very striking. A large bed of this variety on our grounds this season attracted a great deal of attention; the flowers were so dark they looked at a little distance as though they were REALLY BLACK. 20c. each; the two for 35c.

**Fine Assortment of 6 Distinct and Beautiful Varieties.**

Antone Mouton.  
Prince Camille de Rohan.  
Baroness Rothschild.

John Hopper.  
Madam Charles Woods.  
Mabel Morrison.

The 6 for 90 Cents.

**W. F. Bennett.** Undoubtedly the best red FORCING rose in existence, though closely followed by Papa Gontier. If you live near any large city, you have doubtless seen Bennett in its glory at some good greenhouse. A cluster of good buds of it is not soon forgotten; but there are few localities where it beds out satisfactorily, turning into a variety of dull colors with the sun, and opening quite single. 25c. each.

**Her Majesty.** This new rose is a cross between the hybrid perpetual Mabel Morrison and Tea Canary. It was raised by Mr. H. Bennett, an English farmer, who, of late years has devoted his time to the improvement of the rose. Her Majesty is of immense size, perfect symmetry, and a lovely shade of rose pink tinted flesh color. The claims made for it as a forcing rose have hardly been borne out, but we consider it extremely valuable as an outdoor rose. As a pillar rose for the South it will be found valuable, as it has a tendency to climb. 25c.

### POLYANTHA OR FAIRY ROSES.

This class should be known as "Fairy Roses." Their very small and perfect flowers seem to be the work of fairies, so delicate in shape are their forms; while for number of blossoms they are unapproachable, besides which, they have proven to be perfectly hardy.

**Little Gem.** A most beautiful sort; flowers small, white, tinted with the slightest pink; an exquisite variety. 15c. each.

**Mad. Cecile Brunner.** Salmon rosy pink, with buff shades; completely covered with its flowers of not more than one inch in diameter, but of tea-rose form; the habit of the plant is dwarf and robust. 15c. each.

**Mignonette.** As the name would denote, this is deliciously scented; the flowers are bluish or soft rose, borne in dense heads—we have had trusses with over 200 flowers and buds on each at the same time. 15c. each.

**Paquerette.** Equally as floriferous as the preceding; very dwarf, covering itself entirely with its pure snowy white blossoms. 15c. each.



W. F. BENNETT.

### HARDY CLIMBING ROSES.

Climbing roses are valuable for training over ornamental arbors, trellises, pillars, verandas, etc. The varieties given below are hardy, and succeed well in all sections of the country, they are in bloom but once during the season, either June or July, but are at that time very beautiful.

**Baltimore Belle.** Pale blush, variegated carmine rose and white; very double; one of the best. 20c.

**Gem of the Prairie.** Bright violet crimson; large, very double and fragrant; not so free a bloomer as some, but a valuable sort. 20c.

**Setina.** Climbing Hermosa; bright pink, very desirable. 20c.

**Waltham Queen.** See Novelties in Roses.

**Reine Marie Henriette.** Rich cherry crimson, finely-shaped buds; climbing habit; the Red Glorie de Dijon. 20c.

**One Each of the Four Climbers, 75c.**

### MOSS ROSES.

These are much admired for the beautiful moss covering of their buds. They are more hardy than any other class, and while they will well repay good and thorough culture, most of them will thrive and grow under circumstances that would be utter ruin to other roses. They generally bloom but once during the season—the exceptions being noted in the descriptions given.

**Glory of Mosses.** A magnificent Moss Rose; extra large and perfectly double; color, deep rosy carmine, shaded purplish-crimson; very mossy and fragrant; one of the finest. 25c.

**Henry Martin.** Rich glossy pink, elegantly tinged with crimson; large globular flowers; very full and sweet; finely mossed. 25c.

**Luxembourg.** Bright crimson scarlet; large and double; very sweet and mossy; one of the finest. 25c.

**Princess Adelaide.** One of the best; extra large flowers; very double and fragrant, buds beautifully mossed; color, bright rosy pink. 25c.

### SPLENDID PERPETUAL MOSS ROSES.

**Countess of Murinais.** One of the finest pure white Moss Roses; the buds are elegantly mossed; flowers large, full and fragrant; a valuable and very beautiful variety, but not a perpetual bloomer. 50 cents; two-year size, \$1.

**Perpetual Moss Rose, James Veitch.** One of the finest Perpetual Moss Roses, extra large flowers, very fragrant and full; color, light carnation red; very scarce this year. 50c.

**Perpetual White Moss Rose.** One of the most mossy varieties; prettiest in bud; the flowers are of medium size, and borne in large clusters; fragrant, but not very double; color, pure white. 50c. two-year size \$1.

**Save Money and Buy One Each of the 7 Moss Roses for \$2.**

A FEW ROSES ESPECIALLY FINE FOR THE SOUTH, CALIFORNIA, ETC.

**James Sprunt.** Climbing Agrippina; deep crimson. 20c.

**Gloire de Dijon.** Rich, creamy amber, delicious tea scent; very large climber. 20c.

**Marchel Niel.** Bright golden yellow; large and fine form, with thick, leathery petals; opening well, fragrant, of climbing habit. 20c. to \$1 each.

**Solfatarre.** Fine yellow. 20c.

**Banksia Yellow.** Yellow; very fragrant. 20c.

**La Marque.** Creamy white. 20c.

**One Each of the Above for \$1.00.**

**A List of 12 Giants from all Classes.**

**Puritan.**

**Mrs. John Laing.**

**Meteor.**

**Mme. Watteville.**

**American Beauty.**

**Miniature-Fairy Rose.**

**Princess Beatrice.**

**Viscountess Folkestone.**

**Waltham Queen-New Climber.**

**Papa Gontier.**

**Souvenir de Gabrielle Drevet.**

**Mad. Gabriel Luizet.**

**Each of the above 12 for \$3.00.**

**Miniature, a Fairy Rose.**

**Princess Beatrice, a Tea Rose.**

**Mrs. John Laing, a Hybrid Perpetual Rose.**

**American Beauty, a Hybrid Tea Rose.**

**Princess Adelaide, a fine Moss Rose.**

**Waltham Seedlings, a new Climbing Rose.**

**The Entire 6 for \$1.75.**

**100 Tea Roses, by express, finest selection, general list, our choice, \$10.00.**  
**100 Hybrid Perpetual Roses, by express, finest selection, general list, our selection, \$12.00.**



# FUCHSIAS. ted.



STORM KING FUCHSIA.

in the difference the great STORM KING so much we feel sure said about. Our stock is true. True desire. It is very scarce this year.

As will be seen by the cut, this grand plant is of the most beautiful weeping habit. The branches, drooping as they do, lend the plant a charming grace which is rarely found. Branches numerous, leaves small and numerous and of the most beautiful glowing green. The buds for two weeks before they expand are balls of bright scarlet crimson, and are one of the principal beauties of the plant, as they hang suspended among the dense green foliage. The flowers continue to grow larger and larger for several days after they expand, and reach an enormous size. The sepals are of the same glowing scarlet crimson of the buds, while the large double corolla is of delicate waxy whiteness, elegantly pencilled with deep bright crimson. No finer contrast of colors can be imagined. Strong plants, 25 cents each; \$2 per dozen.

**Bulgaria.** Sepals large, clearly defined, brilliant red; corolla very large and spreading, of violet plum color; extra, 25c. each.

**Phenomenal.** The largest Fuchsia we have yet seen—larger than *Champion of the World*; the tube and sepals are bright coral red, beautifully formed; the corolla, nearly 2 1/4 inches across; is of the very richest violet shade; the habit is remarkably free, and blooms more freely than any large variety we have seen. 25 cents each; \$2 per dozen.

**Deutsche La Am Ming.** 25c. each.

The above four varieties are extra fine.

**Arabella Improved.** White tube and sepals, with rose shaded pink corolla. 15c. each.

**Aurora Superba.** Orange-salmon tube and sepals, vermilion-red corolla. 15c. each.

**Boliviana Grandiflora.** 15c. each.

**Corimbiflora.** 15c. each.

**Drame.** 15c. each.

**James Welch.** 15c. each.

**Elysee.** 15c. each.

**Carl Halt.** White tube and sepals, white striped red corolla; a grand variety for baskets or vases. 15c. each.

**Chas. Blanc.** Flowers single; rosy light pink tube and sepals; corolla rich amaranth; fine variety for out-doors. 15c. each.

**Covent Garden White.** Tube and sepals pure white, with deep rose pink colored corolla; a variety of strong growth. 15c. each.

**Mr. T. Glass.** 15c. each.

**O. B. Desbords.** 15c. each.

**Prince Arthur.** 15c. each.

**Striped Banner.** 15c. each.

**Sir Garnet Wolesley.** 15c. each.

**Rose of Castile.** Blush pink, violet corolla. 15c. each.

**Rose of Denmark.** White tube and sepals; rose-pink corolla; most delicate in coloring. 15c. each.

**Sedan.** Bright dark crimson tube and sepals, with corolla of deep crimson; dwarf, free flowering and handsome. 15c. each.

**Speciosa.** Blush tube and sepals; light red corolla; very free; probably the best winter flowering variety. 15c. each.

**Display.** Light scarlet tube and sepals, with bright mauve corolla; flowers incessantly for many months. 15c. each.

**Earl of Beaconsfield.** Tube extremely long; sepals broad and spreading, of a deep bluish color; corolla deep salmon rose—a very distinct variety. 15c. each.

**Gen. Lapasset.** Light pink tube and sepals, deep rose corolla; the flowers are borne in long racemes; a very valuable kind. 15c. each.

**La France.** Corolla very double and of a beautiful shade of dark blue, sepals recurved and large, bright red. 15c. each.

**Mad. J. Chretien.** Enormous flowers; sepals and tube carmine; corolla spreading, pure white, veined with bright carmine, very double. 15c. each.

**Mad. Van der Strass.** This variety is nearly perfection. The tube and sepals are brilliant deep scarlet, thick and leathery in texture; the corolla is very large and double and nearly pure white. 15c. each.

**Mrs. Geo. Rundle.** Salmon red or pink tube and sepals, with bronze red corolla; the flowers are borne in long wreaths in the greatest profusion. 15c. each.

**Rose Perfection.** Tube and sepals pure white, with bright rose-pink corolla. 15c. each.

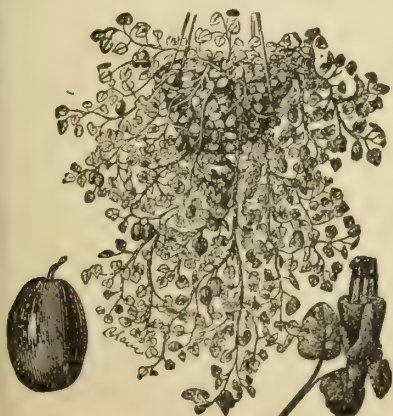
**Senateur Berlet.** Flowers very large and double; tube and sepals carmine, corolla deepest violet-purple; the flowers are of large size and beautiful effect. 15c. each.

All varieties priced at 15 cents each are \$1.50 per dozen.

## THE TRAILING FUCHSIA. FUCHSIA PROCUMBENS.

As a Fuchsia this is indeed a novel and interesting sort, and one of great value and beauty, especially for hanging pots and baskets. It is probably the prettiest trailing plant in existence. The mass of wavy vines covered with pretty leaves, bright flowers and red berries hanging over the sides of a pot, basket or vase are exceedingly attractive. The flowers

are small and show several colors, the anthers being blue. The seed vessels grow to the size and shape of robins' eggs, and change from green to deep crimson red and in this showy condition hang to the vine for six months or longer, and are one of the principal beauties of the plant. It also grows freely in the open ground, and is hardy in most parts of the country, losing its leaves in winter, but retaining its bright berries, and in spring commencing a fresh growth of foliage and flowers. Price, 25 cts. each; 5 for \$1.



FUCHSIA PROCUMBENS.

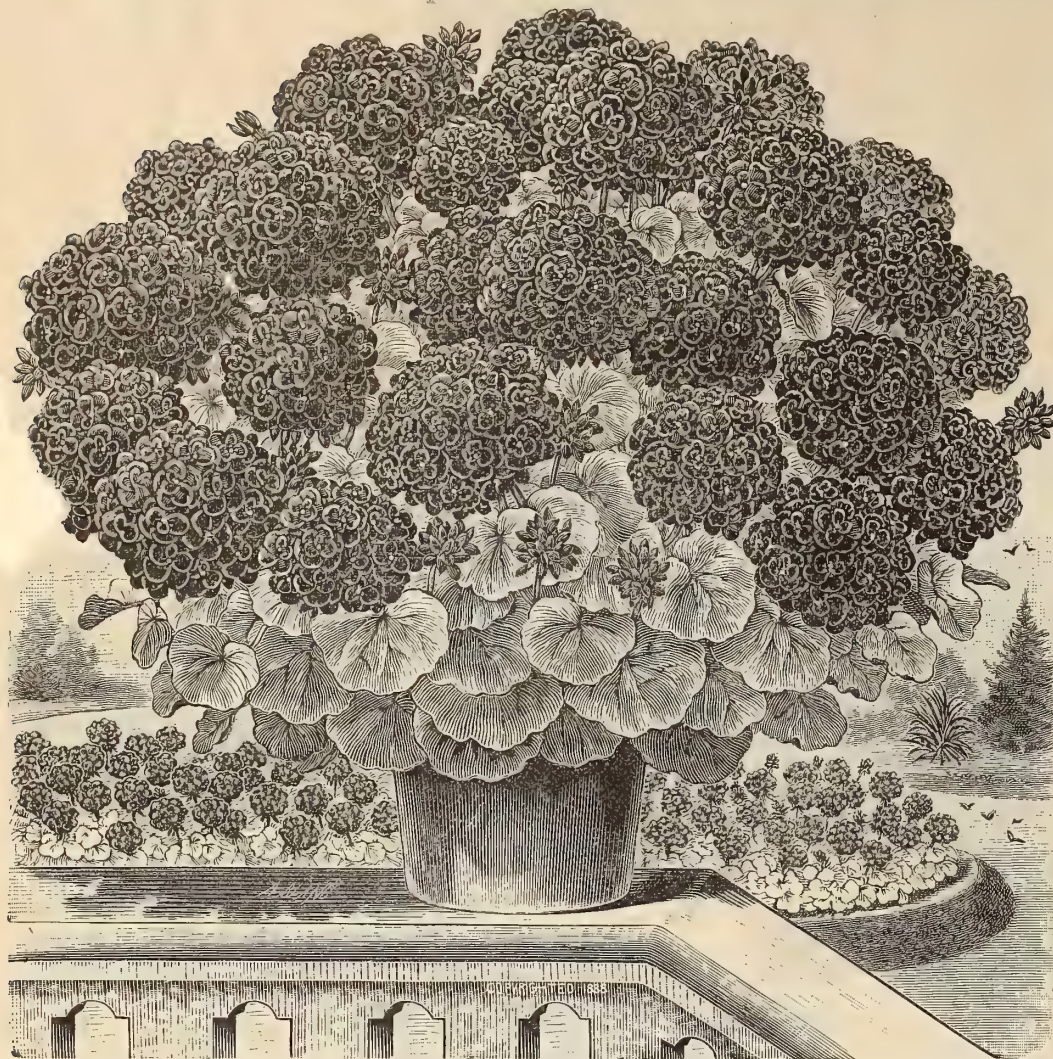
Seed of Fuchsia Procumbens. Pkt., 20c.



FUCHSIA PHENOMENAL.



# GERANIUM "BRUANT." "THE GIANT AMONG GERANIUMS."



OUR NEW GERANIUMS OF LAST YEAR.

**Golden Dawn.** Those knowing our Gilded Gold and Progression will admit they are the most marked varieties leading to the coveted yellow we so much desire; the variety we now offer is far in advance of those excellent kinds. Artists in color who have for the past two seasons seen it in flower, declare it to be of a rich golden orange shade, of the most brilliant hue—we need not add another word as to the color. The flowers are of the largest size, most perfectly shaped, in large trusses, opening freely at all seasons; the habit and growth is as free and robust as in any other variety. If we, in our twenty-seven years of labor in raising seedlings had produced but this one variety, we should consider the time well spent in obtaining one so marked in character and distinctness as our Golden Dawn. Awarded certificate of merit by the New York Horticultural society. 25c.

**Mary Hill.** Rich deep pink of the purest shade; the flowers are of the largest size and of excellent form; trusses very large and spreading. Flowers at all seasons most profusely: the growth is excellent—in fact, it is a great improvement on the grand variety, Emile Girardin. Awarded certificate of merit by the New York Horticultural society. 25c.

**S. A. Nutt.** The best of all rich dark crimson varieties. The flowers are of perfect shape and large size; the trusses massive and produced in great number; the habit is close, compact and branching, plants in five-inch pots frequently carrying from six to eight trusses. We consider this unequaled in its class; it is an excellent bedder and a perfect pot plant—one that must find its way into every collection. Awarded Certificate of Merit by the New York Horticultural society. 25c.

**The above three have proved themselves most excellent Bedders or Pot Plants.**

**Walter Scott.** Large, spherical trusses of uniform flowers. Color, a dark rich red. A strong bushy growing variety of great merit. An almost perfect Geranium, very beautiful shade of red, and a grand bedder for massing. Flowers double and borne in immense globe shaped trusses. A very excellent variety. 15c.

**Gertrude.** A well-defined zonal, with fine foliage and of good growth. Color of the flower a clear, bright salmon, with center and outer edges touched with white, and with soft shadings of carmine; velvety in texture, and of the most beautiful semi-double form; a fine bedder. 15c.

**Belle Nancienne.** The flowers are more than semi-double, every petal being of perfect form and in good position. The center of each flower is a rich warm crimson; outside of this is a creamy band, the whole outer margin being a bright deep blush. 15c.

**Commandant Ott.** Enormous truss; scarlet-orange, shading to vermillion; habit fine, carrying its trusses well above the foliage. A grand color. 15c.

**Flocon de Neige.** A perpetual and free bloomer; excellent for winter cut flowers; trusses very large; single florets quite perfect and of heavy texture; pure waxy white, but delicately touched with pink in hot weather. The most useful white Geranium. 15c.

**Re Umberto.** A strong growing variety, producing large semi-double flowers on long stems. Color, brilliant orange-red, with bright yellow shadings. Another entry in the race for a yellow Geranium, and a winning color; admired by all who see it. 15c.

**Chancelier Faidherbe.** The best of all rich dark crimson varieties; the flowers are of perfect shape and large size; the trusses massive and produced in great number; the habit is close, compact, and branching. A thorough trial of this variety leads us to recommend it as unequaled in its class; an excellent bedder and a perfect pot plant; one that must find its way into every collection. 15c.

**Fratelli Ferrario.** (Double.) Bright orange-apricot, with light, clear borders. A very free-flowering variety of good habit. 15c.

**Queen of the West.** Still the standard bedding variety; grows freely and carries its bloom in masses; light orange-scarlet in fine trusses. There can be no question as to its bedding qualities. We grow this by thousands. 15c.

**Sam Sloan.** An extra fine velvety-crimson, carrying immense trusses in great quantities. An excellent bedder, unrivaled for producing masses of deep bright red bloom. A grand variety. 15c.

**Queen of Belgians.** An extra fine pure white geranium, producing large quantities of finely-formed trusses. Unquestionably the best single white. 15c.

**Concours Regeonal.** Pure rose-pink, with light markings on petals. A free, continuous blooming pink geranium. 15c.

**Arc en Ciel.** (Single.) The trusses of this variety are extra large. The style of growth, large florets, and a perfect habit, make this a first-class market variety. The shades are beautifully blended. The three upper petals have soft rose centers, shading into scarlet edges; two petals are scarlet, then rose, then orange near the center. Texture velvety. 15c.

**For bedding out in May, very strong plants from 4 and 5 inch pots, to color, only \$10 per 100. These are a special feature of our business.**

This magnificent geranium is the product of M. Bruant of Poitiers, and is the beginning of a new and distinct habited section in the zonale family. It is very difficult to describe the difference between this type and the ordinary zonale, but the distinction can be seen at a glance when Bruant is seen growing beside the older sorts of the same family. The leafage is round and nicely zoned, having greater substance and heavier texture than even the most vigorous of the old type. Color of the flower is a light vermillion red of a most pleasing shade. The flowers are absolutely perfect in shape, color and make-up, trusses exceptionally large, and borne in immense spherical balls, often measuring eight inches in diameter. It does finely in the open ground, and is perfectly reliable as a bedding geranium of the highest merit. It makes a compact, dense growth, and has all the qualities that go to make the perfect bedder that it is. Fine also in pots.

Try a dozen or more of this beautiful geranium in a bed or clump and it will delight you the summer through with its handsome foliage and pleasing color. 15c. each; \$1.50 per dozen.

**Geranium "White Swan."** This is the finest of all double white geraniums. It has been awarded the highest prize of the national French Horticultural Society, and all others when shown. It is of rugged, compact short-jointed growth, thickly studded with flower spikes surmounted by an immense snow-white truss of perfect proportions. Individual florets open clear and free, set together so as to form an exceedingly large and most beautiful head of bloom. This is the most perfect of all the whites, pure white, and does not become tinged as most do with pink stains. An excellent bedding variety outside, which holds its color and form in any place and at all times. Fine plants 20c. each; \$2.00 per dozen.

**La Victorie.** Is another very fine white next to White Swan in beauty. 15c. each 10 for \$1.00.

**La Vienne.** Another excellent white. One who has these three will have the best of all double white geraniums. 15c. each; 10 for \$1.00.

Without Exception

**WHITE SWAN**

Is the Finest of all  
Double White Geraniums.



"WHITE SWAN."

V. H. HALLOCK & SON, QUEENS, N. Y.



## GERANIUMS—Continued.

Owing to lack of space we can give no extended classified list of named varieties, as it is in the color wherein the difference may be found rather than in the growth. We have concluded to offer our geraniums under groups as below. The convenience of this system, we feel sure, will be much appreciated. By simply naming the group you wish to select from, Double or Single, we can send you named plants of colors you may desire. It is well known that our collection of geraniums is the most complete in the country—not a poor one among the 300 varieties we grow.

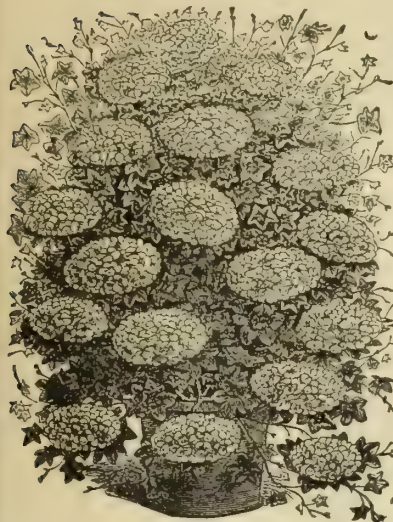
### DOUBLE VARIETIES.

#### THE BEST IN THEIR CLASS.

- Group I. Varieties with white flowers.  
 " II. Varieties with bluish and very light pink flowers.  
 " III. Varieties with pink and deep rose-colored flowers.  
 " IV. Varieties with deep amaranth and purple shaded flowers.  
 " V. Varieties with deep pink and violet shaded flowers.  
 " VI. Varieties with cerise and red flowers.  
 " VII. Varieties with deepest crimson flowers.  
 " VIII. Varieties with scarlet flowers.  
 " IX. Varieties with salmon and orange flowers.  
 " X. Varieties nearest approaching yellow.

Strong Plants 15c. each. 10 assorted for \$1. 50 assorted for \$4.50. 100 assorted for \$8.

### IVY-LEAVED VARIETIES.



IVY GERANIUM.

15 cents each, set of nine for \$1.25.

### VARIETIES WITH VARIEGATED LEAVES

**Madame Sallerol**, one of the most beautiful little plants we have ever seen. It grows in rounded clumps about six inches high, forming a perfect picture of deep green and silvery white. It is equally well adapted for window culture or for out-door planting; as a margin to beds of flowers it has no equal.

**Other Varieties with Variegated Leaves.** We have a fine stock of SILVER-LEAVED TRICOLOR, BRONZE, and MARBLED kinds. 15c. each; \$1.50 per dozen.

These are among the most beautiful of all Geraniums, forming graceful plants for brackets, vases, hanging baskets, and for training on trellises.

**Comtesse de Choiseul.** Flowers light rose pink, shaded carmine; trusses large and produced very freely.

**Faustine Helle.** Flowers large, deep carmine tinted lake; quite distinct, very double.

**Glorie d'Orleans.** Flowers large, of a crimson magenta; large and free.

**Jeannine d'Arc.** Flowers large, of the purest white; produced in immense trusses; most lovely.

**Jeannie Wouters.** Flowers of a light pink; robust and free.

**La France.** Single variety with large flowers of a bronze rose shade; quite distinct in color and a charming variety.

**M. Dubus.** Flowers of the brightest rose-carmine; large trusses, distinct and fine.

**Mrs. George.** Deep rose shaded purple; large flowers and trusses, single.

**Spalding's Pet.** Flowers rich scarlet, semi-double; one of the most constant flowering.

### SINGLE VARIETIES.

#### THE BEST IN THEIR CLASS.

- Group I. Varieties with white flowers.  
 " II. Varieties with pink and rose-pink flowers.  
 " III. Varieties with deep amaranth and violet-shaded flowers.  
 " IV. Varieties with cerise and light red flowers.  
 " V. Varieties with scarlet flowers.  
 " VI. Varieties with scarlet flowers and white eyes.  
 " VII. Varieties with self-colored salmon flowers.  
 " VIII. Varieties with deep crimson flowers.  
 " IX. Varieties with whitened light flowers and pink or red centers.  
 " X. Varieties with mottled white and striped flowers.

### SWEET SCENTED VARIETIES.

No flower garden is complete without a few sweet-scented varieties. They are indispensable for cutting to place among flowers in the house, whether in quantities or only a few.

**Rose-Scented.** With large leaves; the true variety.

**Nutmeg-Scented.** The true variety.

**Lemon-Scented.** The true variety.

**Apple-Scented.** The true variety.

15 cents each; the four varieties for 50 cents.

### LADY WASHINGTON PELARGONIUMS.

These are properly Pelargoniums, Magniflora being the section. We have here to offer some of the most exquisitely colored flowers with the most beautiful trusses, and the most prolific to bloom ever seen. It may be well to remark that they do not succeed in a high temperature, that they love sunshine, and require to be comparatively dry from November to March.

**Belle de Jour.** A lovely variety, with large trusses of pure white flowers, each petal having a distinct plum-colored spot.

**Beauty of Oxtou.** The petals are fringed and overlap each other so as to give a double appearance to the flowers; the upper petals are a rich maroon, lower petals dark crimson, flushed with scarlet and distinctly margined with white. 50c.

**Cuculatum fl. pl.** A double variety, of sturdy habit and free growth, with numerous flowers of a rich, rosy purple.

**Cyclope.** Carmine and white, with purple shaded top petals; flowers large and very interesting.

**Delta.** Rose colored ground with white shading; five distinct blotches of maroon on each flower.

**Enfant Prodigne.** Deepest rosy-purple, with maroon spots on all petals; handsome and most continuous bloomer.

**Flambeau.** Rich light crimson; maroon blotch in upper petals, shaded with scarlet; a most effective variety.

**Guelphs et Gibelens.** (Regal) Lavender-shaded lilac flowers, much fringed, and spotted with deepest purple; a lovely variety.

**Hamlet et Ophelia.** Light satin-mauve; upper petals of a deeper shade, with a distinct maroon blotch.

**La Botie.** Rich silvery blush of the largest size and most perfect form; with a feather-like blotch of purple on the upper petals.

**Mad. Bouchariat.** A variety with truly semi-double white flowers; a chaste and handsome flower.

**Mad. Thibaut.** (Regal) The flowers are white, blotched and marbled with rose, the upper petals being clouded with crimson; the centers are pure white; superb.

35 cents each; \$4 per dozen.

### DOUBLE PETUNIAS.

This List comprises the Finest New French Varieties, 20 Cents Each. Set of Fifteen, \$2.50.

These have been vastly improved of recent years, and the grand set we offer below are plants of dwarf habit and the utmost freedom of bloom. The immense flowers fairly cover the plant, and the colors are bright and well defined. They can be grown with ease either in pots or in the summer border, and will give satisfaction.

**Exquisite.** Delicate rose, edged white, deeply fringed; novel and beautiful.

**Katisha.** Pink flowers, fringed; large fine and full.

**La Grandeur.** Large flowers, grand form; petals deeply fringed, pure white, shaded with pink and marked with crimson at the center.

**Mrs. G. Dawson Coleman.** An entirely new and distinct shape; the finest double white petunia ever sent out; habit of plant all that can be desired.

**Mrs. D. C. Haire.** Rose-purple and crimson, mottled white deep lace fringed.

**Ko Ko.** White, with large blotches of crimson; finely fringed.

shaded with pink and marked with crimson at the center double white petunia ever sent out; habit of plant all that can be desired. petals curled or frilled; flowers large and very double.

**La Charite.** Flowers large and of perfect form, very bright crimson-purple; heavily fringed with pure white.

**L. Honnetiti.** Flowers immense size; petals plain purplish-crimson, edged white.

**La Meilleure.** Enormous sized flowers; lilac-rose, veined crimson, distinct and fine.

**Mrs. E. C. Webster.** Large flower; very free grower; in color, purple and white. Very showy.

**Mikado.** Crimson; blotched with white; flowers large and full.

**Nanki Poo.** White, with small blotches of bright crimson; bright and distinct.

**Novelty.** Silvery-pink, suffused with white; a distinct and lovely variety.

**Picotee.** One of the best novelties yet offered in double petunias; color purple and crimson, with close crimped lace edge of white; very double.

**Yum Yum.** Pure white flowers, beautifully fringed; large and fine.

20 cents each.

The set of 15, \$2.50



MRS. G. DAWSON COLEMAN.



DOUBLE PETUNIA



# CARNATIONS.

Carnations are growing in favor every year—they are so easily grown, bloom so constantly, the flowers are of such soft, rich and dazzling colors, and they keep so long (at least a week) when cut. The odor is probably the most spicy, fresh and pleasing of any flower, and never cloy. We believe they give equally as much (probably more) satisfaction as the Rose. Plants after blooming all summer can be taken up in the fall and had to bloom during the winter.

This list, we believe, contains the finest selection in the country. They are mostly seedlings, and a great improvement over older varieties.

## OUR SPECIAL OFFER IN CARNATIONS.

The "**QUEENS**" set of Carnations. All are newer varieties of great merit and form an assortment that would please any one. The collection comprises the best novelties in Carnations that have been offered for the past two years.

**Silver Spray.** This is the best white Carnation ever offered, is a remarkably robust grower, attaining a height of only fourteen or fifteen inches, forming very bushy plants; a very free bloomer; flowers nearly all long stemmed; the flowers are large and perfectly formed, calyx never bursting; petals fringed; very fragrant and pure white in color. 25c. each.

**E. G. Hill.** Is pronounced by those competent to judge, to be the finest scarlet Carnation ever introduced. It has all good qualities of a perfect Carnation, and no defects that we have ever discovered. The color is a rich, deep scarlet, and the flowers are 2 to 2½ inches in diameter, of most perfect mould; the petals are perfectly crimped, making the flower very full and rounding, with edges most beautifully fringed. Nearly all the flowers are produced on long stems, and it is early, exceedingly vigorous and a prolific bloomer. The illustration, taken from life, shows the outlines, which we think you will call good. 20c. each; \$2.00 per dozen.

**W. W. Coles.** A variety similar to E. G. Hill, though more dwarf. Flowers a trifle lighter; a very vigorous and free-blooming variety, producing the flowers on long stems. 20c. each; \$2.00 per dozen.

**Columbia.** This is considered the very best of the variegated Carnations; flowers very full and perfect, 2 to 2½ inches in diameter; petals beautifully fringed and crimped; color delicate flesh, with lemon tint, deepening towards the center to a rosy salmon, rayed and dashed with bright scarlet on outer part of petals; long stems; never bursts, free blooming and very robust. 20c. each; \$2.00 per dozen.

**May Queen.** New. Bright satiny rose pink, an exquisite shade; free blooming, very vigorous and a perfect beauty.

**Buttercup.** A lovely variety, with lemon-yellow flower, striped with faint rose streaks; the flowers are very large and perfectly formed.

**Col. Wilder.** A very brilliant flower; vivid red, flaked with black; most perfect in shape and of the very largest size; a most prolific bloomer and of fine habit.

**Sensation.** The most beautiful flower of its class; bright lemon-yellow, dotted with pink and white; perfect in form and the largest flower we have seen; the habit is very strong. That eminent Horticulturist, Mr. Peter B. Mead, says it is not only the finest yellow, but the very finest Carnation he ever saw.

Price, 20 cents each; set of eight varieties, \$1.50.

In ordering the collection, simply state Queens set Carnations.

## GENERAL LIST OF CARNATIONS.

### Varieties of Strong Growth, Having Long Flower Stems.

**Black Knight.** The best dark Carnation ever offered; continuous flowering, of the richest crimson; sweet-scented and long-stemmed, a decided improvement on the well-known Crimson King.

**Charles Henderson.** Is a bright carmine rose flower, perfectly shaped, much fringed and deliciously scented mostly on long stems; a very prolific bloomer, early and perpetual.

**Miranda.** Richest plum-crimson, finely-shaped, on strong stems; remarkable free-flowering; valuable addition in its deep rich coloring.

**James Y. Murkland.** Brilliant and perfectly-shaped scarlet carnation; each flower is over 2½ inches in diameter, deeply fringed, and the calyx never splits. It is not as free as some varieties, but its superior excellence will make it a great favorite.

large well-shaped flowers; fine habit and quite free.

**Mrs. F. Mangold.** Rich and chaste in coloring, being a pure tone of soft salmon color, becoming lighter with maturity; large well-shaped flowers; fine habit and quite free.

**Petunia.** So much resembles a double Petunia as to be most appropriately named; the flowers are large, of a rich lavender rose, mottled with white and deeply fringed.

**Portia.** Medium sized, well-shaped flowers of intensely bright flaming scarlet, freely produced on a vigorous and healthy plant.

**Rosalind.** A lovely shade of pink, new among Carnations; the flowers are very large, all long stemmed; very free, a fine grower, and will be a great favorite. It is a true Florists' Pink, and consequently is entirely hardy, thus making it a valuable plant, either for flowers or for cemetery purposes. 15c. each; 10 for \$1.

We prepared last year a number of plants of large size in five-inch pots, for immediate flowering, which gave such general satisfaction that we have again done the same, and have to offer \$2.50 per dozen. The varieties must be left to our selection, but we will as far as possible try to please our patrons.

15 cents each, ten for \$1.00.

**New Hardy White Pink, Snow.** Specially suited for the Easter Holidays, as it forms a perfect mass of snow-white flowers, whether grown in pots or in benches. It is entirely distinct from any infinitely superior to the old White Scotch Pink, being nearly double the size and of the most exquisite clove fragrance.

It is a true Florists' Pink, and consequently is entirely hardy, thus making it a valuable plant, either for flowers or for cemetery purposes. 15c. each; 10 for \$1.

**Anne Boleyn Pink.** Of the same class as the Snow Pink—almost identical, except in color, which is a dark rose, with crimson-maroon center. Tens of thousands of this beautiful Pink are sold in London each season. 15c. each; 10 for \$1.

## HOW TO GROW THEM.

Carnations delight in rich soil, a sunny position and room for development. If the soil is not rich, it should be made so by adding rotted manure or bone dust, or a sprinkling of artificial manures, taking care to mix well with the soil whatever is used as a stimulant. Plant as early as possible in the spring after the weather becomes settled, and as the plants grow they should be neatly tied to stakes and frequently watered in dry weather, so as to insure a full crop of flowers. They can be easily lifted and potted towards the end of September and taken in the house to flower during the winter. To be successful with Carnations in the winter, they should have all the light possible, and a temperature at night of not more than 50 degrees.

## AZALEAS.

### NEW IMPORTATIONS.

We imported last fall a very fine lot of Azaleas comprising the most distinct and best varieties in cultivation, embracing all shades of crimson, white, pink, orange and rose color. The plants are all shapely specimens, well "headed"—double and single flowered. 1st size, \$1.00 each, Set 20 varieties for \$18. 2d size, 60c. each; Set 20 varieties for \$10.00. By Express only.

## HELIOTROPES.

These are favorites generally. For cut flowers they are always desirable. Ea. Doz.

|   |                       |
|---|-----------------------|
| Albert Delaux. Yellow leaves and light blue flowers.  | 15 \$1.00             |
| Branti. Very deep purple; large trusses.  | 15 1.00               |
| Dark Seedling. Very dark purple; large trusses, resembling "Rois des Noirs."                  | 20c. each; 6 for 1.00 |
| Jersey Beauty. Light shade of blue; large trusses   | 20c. each; 8 for 1.00 |
| Lady Moleworth. Very light pink and purple; fine.   | 15 1.00               |
| Mad. Blonay. Nearly pure white flowers; one of the best light ones.                           | 15 1.00               |
| Mad. P. Ahlers. Nearly pure white; sweet scented.   | 15 1.00               |
| "ROI DES NOIRS." This is unquestionably the largest, darkest and finest Heliotrope ever seen. | 15 1.25               |
| Saphyr. Light bluish, purple-shaded pink; fine and fragrant.                                  | 15 1.00               |

## ABUTILONS.

|   |         |
|---|---------|
| Boule de Neige. (Ball of Snow.) Fine, pure white.   | 15 1.50 |
| Eclipse. (New.) Pretty trailing habit, robust growth, foliage large, bright yellow and green markings.                  | 35 3.50 |
| Golden Fleece. A bright golden yellow of strong vigorous habit and free flowering.                                      | 15 1.50 |
| Snow Storm. Pure white, of dwarf, free habit.   | 15 1.50 |
| Thompsoni Plena. A new variety with perfectly double flowers; color rich deep orange, shaded and streaked with crimson. | 15 1.50 |

## ANTHEMIS CORONARI, FL. PL.

One of the most beautiful plants for bedding or pot culture; flowers golden yellow, double, profuse bloomer, fine for bedding. 25 2.50



HELIOTROPE—ROI DES NOIRS.



# BEGONIAS.

## REX VARIETIES.

The most ornamental of window plants when well grown. Give them a soil composed of rich loam, woods, earth, and sharp sand. They require a warm, moist atmosphere, and a shady situation; suitable for warden cases. They are universally admired for their grand leaves, which are elegant in form, rich in coloring, and of the deepest velvety texture. Do not allow the sun to strike the leaves while wet, and do not overwater.

10 beautiful leaf varieties for \$1.25, or 15 cents each.

## FLOWERING BEGONIAS.

Instead of describing our varieties we wish we could point them out to you as they grow and bloom in our houses. Many persons fear to attempt their culture, thinking them difficult to grow. How the idea originated we cannot imagine, for of all window plants these require the least care to keep them in prime condition. Any one acquainted with Weltoniensis, and it is the best known variety probably, will attest that it grows like a weed, making an object of exquisite beauty in a short time, and it is a type of the growth of this set of Begonias. If your window garden can accommodate only one plant, let it be one of the freest flowering and largest growing of this class—a Rubra, or Metallica, or Weltoniensis. Only under the very worst conditions do they become "scraggy," and you know how prone window plants are to this condition. If you can grow a dozen sorts your delight will be increased twelve-fold. Give them a light soil, wood, earth, some sharp sand and rich loam; a little old cow-yard soil may be used, if thoroughly decomposed, and will very much heighten the rich coloring of the leaves, but in too large quantities, or if fresh, it is very harmful. Do not allow the soil to become sodden (plenty of sand will prevent this), and do not give too much water. Begonias are not troubled with insects of any kind; only keep them free from dust. There is the greatest diversity in varieties, some sorts having five-pointed leaves a foot or eighteen inches across, while others have foliage as fine as a sweet brier.

**Alba Picta.** A perfectly distinct new variety. It is shrubby in habit, and of compact growth, having long, slender pointed leaves on short stems. The leaves are glossy green, thickly spotted with silvery white, the spots graduating in size from the center towards the margin. Foliage small and elegant. The branches are upright and gracefully curving. 15c.

**Argyrostigma Picta.** A handsome compact growing variety. Leaves smooth and glossy, a silvery green, dotted white, and the shape of the Rubra leaves. Underside a delicate pink. Flowers lemon white. A very beautiful plant. 15 cents.

**Bruanti Elegans.** Leaves small to medium in size, of fan shape, and so glossy they appear to have been triple varnished. Color a clear bright green. A very graceful shrubby-shaped plant, bearing sprays of white bloom. 15c.

**Bruanti Rosea.** Quite as fine as elegans, while the leaves are darker in color, with veins depressed. The flower is a fine rose color. An excellent variety. 15c.



METALLICA.



RUBRA.

**Sanguinea.** Leaves dark, reddish green, pointed, stiff, glossy, and smooth edged—underside dark crimson. A spreading variety, neither trailing, nor erect growing; flowers white; shows well on a bracket. 15c.

**Teuscheri.** A beautiful upright growing variety, transparent leaves, olive-green, edged with distinct red line, margin faintly shaded red; leaves long and pointing upward. Fast grower. Price, 15c.

**Lobata Variegata.** Medium size, smooth, long-pointed, and prettily notched; lightly edged with red; body dark green, with silvery spots. Shrubby in habit. A very good sort. 15c.

**Carolinifolia.** A large growing variety, with leaves palmate of the same form as the five-leaf Virginia Creeper. Glossy surface, of good green; underside covered with substance like white cotton. 15c.

**Gloire de Sceaux.** This Begonia of last year has shown itself very finely the past season. It is of the erect-growing type, but very compact, carrying a wealth of short-stemmed foliage, which is deep plum color, with brilliant metallic gloss. The leaves are as large as those of the Rex varieties, blunt-pointed and somewhat ovate. The flowers are bright rose color, and appear in great quantity from January to April. Very free growing, and not fastidious as to treatment. 50 cents.

**Feastil.** A low, spreading Begonia, with perfectly circular leaves, red beneath and dark glossy green above, and of heavy texture. After the style of Sanguinea. Very ornamental. 15c.

**Metallica.** A fine, erect-growing Begonia, with dark, rough leaves; the surface is a lustrous bronze-green; veins depressed and dark red. The depression of the veins gives the leaves a crape-like appearance. The leaf is triangular in form, much longer than wide. A free bloomer. The panicles of unopened buds are bright red, with surface like plush. When open the flower is waxy white. A friend in a farm house showed us a Metallica in one window, a Rubra in the other. They were in large pots, and each was over four feet high. A grown person could not reach around the Metallica. It was two years old, and had bloomed freely throughout the winter. A very fine variety. Price 15c.

**Rubella.** Belongs to the Ricinifolia section, having large, velvety, deeply pointed leaves. The ribs are banded with purplish brown, while the ground is a pallid green, blotched with red. Price, 15c.

**Rubra.** If you can only have one begonia, let it be a Rubra, for it will prove a constant delight. It is so fast-growing that it will in a year or two reach the top of your window, sending up heavy, stiff canes, an inch in diameter, and rising beside them will grow strong, slender branches, gracefully drooping under heavy waxen leaves and pendant panicles of coral-colored flowers as large as a hand. We have seen a medium-sized plant with more than twenty such panicles at a time. Among the individual flowers you will find three distinct forms growing side by side. One of the most wonderful plants within our knowledge. Price, 15c.

**Ricinifolia.** So called from its likeness to the Ricinus, or castor-oil plant. The leaf is very large—will average a foot or more in diameter—and is separated into seven or nine large points, carried on thick, hairy stems, eighteen inches or more in height; color a rich green, with reddish markings; surface velvety. In bloom it is magnificent; the panicle, composed of great numbers of individual pink blooms, is lifted high and spray-like, quite clear of the foliage. One of the best for winter bloom, besides being ornamental in foliage. Price, 20 cents.

**Semperflorens Gigantea Rosea.**—This is A No. 1. One of the best of the new Begonias. The following are its strong points: It is vigorous and erect-growing; one of the strongest. It has a very large flower, of a clear, definite cardinal red, the bud only exceeded in beauty by the open flower, which is borne on a strong, thick stem. The leaves are smooth and glossy, and attached closely to the main stem; both leaf and stem quite upright growing, and forming a shrubby, round plant. 15c.

**Schmidtii.** With fine foliage, a very beautiful variety; habit perfect; the leaves average an inch and a half in length by three in breadth; of soft, velvety texture; color reddish green, with lighter edge, underside claret red, narrowly bordered with green. A thrifty, shrubby little plant, bearing great quantities of delicate pink and white flowers. One of the prettiest of the low growing constant flowering sorts. Price, 15c.



GLOIRE DE SCEAUX.

## PALM.

The following is a select list of rare and handsome varieties, which can be recommended for apartments, conservatory decoration, or vase plants during the summer. The prices vary according to size and rarity.

**Areca Lutescens.** One of the most valuable and beautiful Palms in cultivation; bright glossy green foliage and rich golden yellow stems. Will keep bright and fresh under the most trying circumstances. Very handsome. Plants, by mail, 12 inches high, 50c. By express, 2 foot high, 75c.

**Cocos Weddelliana.** A most beautiful Palm of miniature proportions. Its finely cut leaves give a most graceful effect. It is particularly useful for table decorations, and should be in every collection. Plants, 8 inches high, by mail, 50 cts. Larger, by express, 75 cts.

**Latania Borbonica.** A very handsome palm, perhaps better known than any other variety. Its graceful growth and fan-like leaves of a rich sea green color are always admired. Its easy cultivation and comparative hardiness are such as to make it a very much appreciated plant. When specimens of this plant get too large for amateurs they always command a ready sale at the nearest florists'. First size, 50 cts.; second size, 35 cts. Large, by express, 75 cts.

## PANDANUS. (Screw Pine.)

**Utilis.** Called Screw Pine from the arrangement of the leaves on the stem. Excellently adapted for the centre of vases and baskets, or grown as a single specimen; a beautiful plant. 8 to 10 inches high, by mail, 50c. Large plants, by express, \$1.00.

All the above Palms we can furnish large specimens for Lawns, &c., 2 to 3 feet, at from \$2.00 to \$3.00 each



PALM.





SWANLEY WHITE VIOLET.

white violet previously offered, as it is truly perpetual. It has more than exceeded our expectations, and has attained great popularity. We were the first to introduce this variety, and have the largest stock in the country. 15c each; \$1.50 dozen.

**De Parme.** A much-improved Neapolitan, with pale lavender flowers, flowering very freely and continuously; rich perfume. 15c. each.

**Duchess of Edinburgh.** Very delicate lavender mauve, tinted azure blue, with pure white centers; the flowers are large and evenly expanded, has the sweetest fragrance. 15c. each.

**King of Violets.** Dark indigo-blue, very large double flowers; best outdoors. 15c. each.

**New York.** A superb variety, with very large flowers on long straight foot stalks; the flowers are deep mauve-purple, with white centers; deliciously scented. 15c. each.

**Venice.** Another grand variety, several shades lighter in color than New York; fine bold flowers, equally fragrant, 15c. each.

**Parmoisensis, fl. pl.** Flowers very large, nearly pure white, striped with rose. 15c. each; 12 \$1.50.

### HARDY VIOLETS.

**White Czar.** Single white flowers, sweetly scented, strong and free. 15c; \$1.50 dozen.

**Viola Pedata.** (Bird's Foot Violet.) This, by far the most showy of our native violets, is much prized abroad, and should be here, as it repays for cultivation by growing much larger and continuing longer in bloom. The dark green foliage is handsomely cut and the pale or deep blue flowers an inch across are very abundant and pleasing. 15c. \$1.50 dozen.

**Viola Cucularia.** Very hardy, prolific grower; white flowers. 15c. each. \$1.50 dozen.

### FERNS.

We would call particular attention to these ferns as being truly valuable window or conservatory plants, growing very nicely without the particular attention some sorts require.

**Adiantum Cuneatum.** (The Maiden Hair Fern.) This is one of the most elegant ferns grown. Has rich dark green fronds, very handsome for cutting to arrange with flowers, either in vases or to wear. It is one of the very easiest managed window plants. 25c each; 2 for 40c; 6 for \$1.

**Adiantum Gracillimum.** Resembling A. Cuneatum, but the fronds are lighter and much more finely divided; a very graceful variety. 25c.

**Nephrolepis Tuberosa.** The sword fern; a very handsome variety for baskets, thriving in an ordinary window without fail. 25c.

**Pteris Tremula.** This is a very robust and healthy growings fern, with large, bold fronds of a delightful green; it grow with the least possible attention, and is one of the very best window plants. 25c.

**Pteris Argylea.** A very handsome silver variegated fern, growing very freely and always bright and cheerful. It has a good window plant. 25c.

**Pteris Serrulata Robusta.** A beautiful variety, with dark green erect fronds; one of the very best. 25c.

The set of six, \$1.25.

## MISCELLANEOUS ABRIDGED LIST.

Lack of space debars us from giving an extended description, but all are meritorious.

### CANNAS—(Not Hardy.)

|   |                    |
|---|--------------------|
| For effectiveness on lawns nothing is more tropical than a bed of Cannas.   |                    |
| <b>Canna, Nautoni.</b> (New.) Tall, robust grower, producing immense spikes and side sprays of flowers of velvety-scarlet.  | Ea. Doz. 50 \$6.00 |
| <b>Canna, Ehemanni.</b> Massive, deep green musa-like leaves, with flower stalks bearing deep red flowers; very fine.   | 50 4.00            |
| <b>Canna, Gladioliifera.</b> Quite distinct from Ehemanni. In color a rich amber or orange; growing erect; foliage beautiful blue-green, rather narrow; handsome. | 50 5.00            |
| <b>Fine Named Sorts,</b> in variety.  | 20 2.00            |
| <b>Fine Mixed Sorts,</b> in variety.  | 12 1.50            |

### COLEUS.

|   |         |
|---|---------|
| <b>Ariel.</b> Magenta-edged, small, green leaves; very pretty.  | 10 1.00 |
| <b>Comtess of Florens.</b> Beautiful carmine leaves, with dark zone and rich pea-green edges.                     | 10 1.00 |
| <b>Golden Bedder.</b> Fine yellow foliage; good bedder.   | 10 1.00 |
| <b>J. L. Toole.</b> Light maroon, spotted crimson, edged green.   | 10 1.00 |
| <b>Mrs. Baxter.</b> Crimson and maroon edged white and green.   | 10 1.00 |
| <b>Mikado.</b> Light green, mottled crimson and maroon.   | 10 1.00 |
| <b>Onward.</b> Green, flaked with maroon.   | 10 1.00 |
| <b>President Garfield.</b> Maroon-crimson, mottled white and magnificent leaves.                                  | 10 1.00 |
| <b>Queen Victoria.</b> Crimson, brightest golden edge.  | 10 1.00 |
| <b>Taylor's Pet.</b> Leaves and stem nearly black.  | 10 1.00 |
| <b>Verschaffeltii.</b> The old stand-by for a crimson-leaved bedder; and essential in all extensive arrangements. | 10 1.00 |
| <b>Yellow Bird.</b> Leaves large, of golden-yellow, and fringed.  | 10 1.00 |

Per 100 by express, in May, \$5.00.

### LANTANA.

|   |         |
|---|---------|
| <b>Lantana, Colibri.</b> Flowers of the most intense deep crimson; trusses of medium size.    | 20 2.00 |
| <b>Lantana, Diamant.</b> The flowers are of good size, of the richest pure orange color.      | 20 2.00 |
| <b>Lantana, Iris.</b> Lovely buff and orange, deep center; very large flowers.                | 20 2.00 |
| <b>Lantana, Lelis.</b> Pure white, with small golden eye; trusses of good size and very free. | 20 2.00 |
| <b>Lantana, Mine d'Or.</b> A truly golden yellow; quite dwarf but of free growth.             | 20 2.00 |

### CACTI.

**Cacti.** Our great One Dollar collection of Rare Cacti, ten assorted plants, all different, by mail, for \$1.  
**Cerus Cylindricas.** True. (Night Blooming Cerus.) The best of the family, growing erect, and blooming annually when 2 feet high. Fine plants 10 to 14 inches high, by express only, 75c.

## SWEET VIOLETS.

### NEW HARDY SINGLE VIOLET. "RAWSON'S WHITE."

Every improvement in Violets is a blessing for all the world, rich and poor, black or white, and the most ignorant pick the first Violet and enjoy its lovely odor, and is often sent from friend to friend as a token of love and respect. Raised by the late Vicar of Bromley. Its habit is very free, has sturdy foliage, dense green, round clumps, and remarkably HARDY, STANDS THE SEVEREST WINTER without the least injury, and when in full flower presents a surface of bloom above its foliage; at first sight at a distance it suggests itself as being like a large-growing dwarf Lobelia. So protusely does it flower that it becomes one sheet of white, and will eventually be used as a bedding plant. Its flower is slightly tinged with pink in the early part of the season, but becomes whiter as the temperature gets warmer, and it throws more bloom; certainly much the best white single Violet in existence. 35c. each.

### COMTE BRAZZA'S DOUBLE WHITE VIOLET—WHITE NEAPOLITAN.

In character this partakes of the style of the favorite winter flowering variety NEAPOLITAN. The flowers are thoroughly double and very large, attaining, under good cultivation, to the EXTRAORDINARY diameter of ONE AND ONE-HALF INCHES, and are often composed of as many as FORTY PETALS. They are borne on long vigorous stems, rendering it specially fitted for cutting, and the color is pure white, while the scent is most POWERFUL and DELICIOUS. No collection of Violets can possibly be complete where this variety is omitted. Mr. William Allan, of Gunton, in a letter appearing in the *Garden* of April 3d, 1886, says—"Here, both in ordinary two flower frames (covered with double mats only throughout the long winter), and in pits, slightly warmed with a 3-inch flow and return pipe, they are now, and have been for a long time, perfectly white with flowers. At one gathering in February, from a three light frame I took off fifty dozen blooms. 35c. each.

### SWANLEY WHITE VIOLET.

We have grown this ever since its introduction, and can say that it is in every way equal to its parent—Marie Louise—having the same freedom of flowering, the same perfume; the individual flowers are equally as large and of the purest white. It can be used in all designs and decorations where the purple violet is objectionable, especially in wedding bouquets, or for the hand, corsage or personal decoration. It must not be confounded with any other violet, as it has more than exceeded our expectations, and has attained great popularity. We were the first to introduce this variety, and have the largest stock in the country. 15c each; \$1.50 dozen.



COLLECTION OF FERNS.

It has very prime habit, is easily managed

|  |                    |
|--|--------------------|
| <b>Passiflora.</b> "Constance Elliott." Hardy in the Southern States; flowers pure white.              | Ea. Doz. 20 \$2.00 |
| <b>Passiflora, Coerulea.</b> Very hardy; fine deep blue.   | 15 1.50            |
| <b>Madeira Vine.</b> Rapid climber, with pure, fragrant flowers.                                       | 5 50               |
| <b>Anthericum Scherzerianum.</b> (Flamingo Plant.)   | 1.00 10.00         |
| <b>Smilax.</b> The well-known beautiful winter climbing plant, with glossy green leaves; strong roots. | 25 2.50            |
| <b>Verbenas.</b> A fine stock of named kinds, selected from a magnificent collection.                  | 10 1.00            |

### RESURRECTION PLANT.

A great curiosity. The plants, when dry, roll up into a ball; when placed in a saucer or vase of water they in a few moments become green and beautiful; keep moist. They grow without soil. Price, 25c each; 6 for \$1.

### EUCHARIS AMAZONICA.

A splendid hot-house plant, blooming nearly the entire season. It sends up stalks bearing several pure white star-shaped flowers, 4 inches across, delightfully fragrant. 30c to \$1 each.

### VASE AND BASKET PLANTS.

Of these we grow large quantities, suitable for urns, baskets and vases. We have a fine collection. Large plants, from \$2.50 to \$4.00 per dozen.

### HARDY SHRUBS.

**Althea, or Rose of Sharon.** These are among the most effective and continuous flowering, blooming from July to October.

### ALTHEA.

|   |                      |
|---|----------------------|
| <b>Rubra fl. pl.</b> Flowers very large; bright red, margined with white. | Each. Doz. 25 \$2.50 |
| <b>Alba Plena.</b> Flowers very large and double; of the purest white.    | 25 2.50              |
| <b>Cerulea Plena.</b> Deep purple, shaded blue; very distinct.            | 25 2.50              |

### CYDONIA.

|   |         |
|---|---------|
| <b>Cydonia Japonica.</b> (Japan Quince.) Bright scarlet-crimson flowers, in great profusion in early spring; one of the best hardy shrubs; April to June. | 25 2.50 |
| <b>Alba.</b> A very beautiful variety, with white and blush flowers; April to June.   | 25 2.50 |

### SYRINGA.

|   |            |
|---|------------|
| <b>Syringa, Alba.</b> (White Lilac.) Large spikes of white flowers; blooms in May.  | 25 2.50    |
| <b>Josikea.</b> A fine distinct species of tree-like growth, with dark shining leaves and purple flowers; blooms in June. | 35 3.00    |
| <b>Lemoinei, fl. pl.</b> Flowers very large and double; spikes of great size, color decided; a beautiful variety; May.    | 1.00 10.00 |
| <b>Persica Alba.</b> (White Persian Lilac.) Delicate white, fragrant flowers, shaded with purple; May.                    | 35 3.00    |



# CLEMATIS.

These very handsome summer flowering climbers are among the most popular providing they have some consideration—they must be fairly well treated to. For covering large spaces quickly the Clematis is unrivalled, and for equally valuable. If due regard is paid to a selection of the different type period of at least five months. They must, however, be well cared for; these deeply dug, and occasionally well watered during dry weather. The tender set with a trellis to climb upon. Fine effects are also obtained by planting Clematis them to run along the ground or over an old stump. The varieties of the Jackman this purpose; plant in rich soil and peg down the growth. These plants are strong.

**Clematis Jackmanii.** This, with its rich deep velvety purple flowers, covers a solid mass of color for a long time each summer, is a truly valuable climber. 50c. each; three for \$1; extra strong plants, 75c. each; \$6 per dozen, by express.

**Clematis Coccinea.** (The Coral Clematis.) We were the first to bring this little. The flowers are of the richest coral-scarlet. On strong vines they are borne from early in June to the end of summer. 25 cents each; five for \$1.

**Clematis Crispa.** A most beautiful and distinct species, the flowers resembling elegant bell-shaped Lilies. The coloring is of the most beautiful lavender blue to margins of petals. The center of the petals is an opaque white. The flowery leathery texture, perfumed with a delicious bergamot flavor. Hardy and very fruiting from June until frost. 25c. each; five for \$1.

**Fair Rosamond.** White. 50c. each.

**Fairy Queen.** Large lavender blush flowers. 50c.

**Flammula.** Old and well-known; small white fragrant flower and remarkably which remain on the plant late; vigorous. 25c.

**Glorie de St. Julien.** One of the best new perpetual white varieties; very large.

**Henryii.** One of the best perpetual hybrids; flowers white, large and showy, and free.

**Lawsoniana.** Rosy purple, with dark veins; distinct and very large. 50c.

**Lucie Lemoine.** New; flowers double, white and well formed; composed of 75 showy; one of the finest Clematis in existence. 75c.

**Mad. Granger.** Purplish violet red bar. 50c.

**Mrs. Baker.** Blush; fine. 50c.

**The Gem.** Lavender. 50c.

**Viticella.** Free growing, with deep purple bell-shaped flowers. 25c.

## EXTRA HEAVY STRONG PLANTS.

We have a large stock of 5-year-old plants of the following varieties that will bloom first season. The plants weigh from 1/2 to 1 pound each, and can only be sent by express per dozen, except where noted.

**Jackmanii.** Deep velvety-purple. 75c. each, \$6 per doz.

**Glorie de St. Julien.** White; one of the best.

**Henryii.** White; large and showy.

**Languinosa Candida.** White.

**Louise.** White, violet anthers.

**Lucie Lemoine.** Double; white.

**Mad. Granger.** Purplish-violet; red bar.

**Star of India.** Wine-red.

**The Queen.** Lavender.

\$1 Each, \$10 per Dozen, Except where Noted.

## THREE SPLENDID SORTS.

For the past three years we have been selling in combinations the set of three Clematis, viz.: **Jackmanii, Coccinea and Crispa.** The latter proves they have given satisfaction, and has induced us to continue to offer them again this season. The price for the set has heretofore been decided this year to make you a special low rate on them, and offer them to you at the low price of 75 cents. We hope all of our customers who have will avail themselves of this offer, as it is only by selling many thousands that we are able to save ourselves from loss.

## HARDY CLIMBERS.

**Akebia Quinata.** A beautiful, slender climbing plant, with handsome and distinct foliage; flowers sweet-scented, deep chocolate; May. 25c.

**Ampelopsis Quinquefolia.**—(Virginia Creeper). A handsome native, rapid growing vine, with deeply lobed leaves which change in autumn to deep crimson. 25c.

**Aristolochia Sypho.** (Pipe Vine, or Dutchman's Pipe). Interesting roundish light green leaves, eight or ten inches in diameter; curious pipe-shaped yellow brown flowers in July. 50c.

**Celastrus Scandens.** (Bitter Sweet.) A rapid climber, bearing the most lovely berries imaginable; for winter decorations they are unsurpassed. 25c.

**Wine-suckle.** Chinese Sweet-Scented. Fine fragrant yellow and white flowers; constant flowering, June to August. 25c.

**Calliana.** A fine white variety, changing to yellow; a free grower; one of the best. June to August. 25c.

**Japan or Golden.** Beautifully mottled golden-yellow leaves; flowers yellow and fragrant. June to August. 25c.

**Sweet-Scented European.** Flowers very large and very sweet; fine large trusses, pink, yellow and white; this is the English Woodbine. June to August. 25c.

**Red Coral.** A superb variety; rapid grower, trumpet-shaped flowers, bright scarlet. June to August. 25c.

**Sinensis.** Fine, strong plants of the true Chinese variety; one of the handsomest climbers grown. May to June. First size, 50c.; second size, 25c.

**Sis Alba.** (The True White Wistaria) Fine and distinct, having long racemes of pendulous flowers; should be largely planted. First size 75c.; second size, strong, 50c.

**Blue.** 2 yrs., 35c.

**Alb. fl. pl.** A beautiful rich purple double flowering hardy climber, possessing all the characteristics of Wistaria Sinensis. Our stock is limited. \$1.50 each.

Racemes 2 feet long. 50c.

## MISCELLANEOUS—Hardy.

Plants, shrubs, etc., are really very desirable and require consideration. We present a selected list of varieties that should be in the garden. They are in no way delicate in constitution, and will require little care.

**Liliago.** Spikes of pure white flowers in May and June. 50c. doz.

**St. Bruno's Lily.** Very handsome white flowers in June. 25c.

**Alba fl. pl.** Hardy perennial flowers, pure white, perfectly double, an abundant bloomer. 20c. each, \$1.50 per dozen.

**Chestnut, Japan Giant.** A grand new chestnut, which commences to bear when but 2 or 3 years old; burrs often contain 4 to 7 large nuts, considerably larger than the wild chestnut. 50c. each, \$5.00 per dozen.

**Gaytonia Virginica.** A tuberous-rooted plant, with lovely rose-colored flowers. 15c.; \$1.50 doz.

**Coreopsis—Lanceolata.** Most brilliant yellow; fine for cutting all summer. 20c.; \$2.00 doz.

**Polypogon Pulchellus.** A fine plant of the orchid family; flowers one inch in diameter, of pinkish purple, beautifully bearded with white, yellow and purple; plant in moist places. 25c.; \$2.00 doz.

**Delphinium Formosum.** Brilliant deep blue flowers in large spikes; handsome. 15c.; \$1.50 doz.

**Helytra Spectabilis.** One of the earliest spring flowering plants; delicate pink blossoms. 20c.; \$2.00 doz.

**Dicentra Cucularia.** The leaves are a beautiful glaucous-blue, fern-like; the flowers are white, tipped with yellow, on naked stalks nine inches in height; grows best in peaty soil. 10c.; \$1.00 doz.

**Funkia Variegata.** Lovely green and white variegated leaves; purple flowers. 20c.; \$2.00 doz.

**Hydrangea Paniculata Grandiflora.** Hardy; one of the finest shrubs in cultivation. Very showy, grows to the height of 3 to 4 feet; flowers in large trusses; pure white changing to pink. By express, selected plants, 3 years, 50c. each; \$6.00 per doz., 2 yrs, 35c. each, \$4.00 per doz., by mail 1 yr. \$2.00 per doz.

**Hemerocallis Flava.** (The Lemon Lily.) Deep lemon yellow; May; \$2.00 dozen.

**Hypoxis Erecta.** (Star Grass) Bulbous plant, with three to five stems; green and yellow; very pretty. 10c.; 3 for 20c.; 60c. doz.

**Mammoth Dewberry.** A new fruit which might be called blackberry, train on trellis or fence, the fruit is large, rich, sweet and is borne in great quantity. 20c. each, \$1.50 per dozen.

**Pyrus, Maule's Parkmanii.** (New double Japanese Pyrus called the tree rose. If being a crab apple, is perfectly hardy, foliage, changing in autumn to brilliant crimson. Blossoms in clusters, and resembling very much roses in appearance. 5 per dozen.

**Rhexia Virginica.** One of the most beautiful of North America. It forms neat bushes, composed of stems eight to twelve inches clothed with lance-shaped foliage, surmounted with numerous purple flowers. 10c.; \$1.00 per doz.

**Rhododendrons.** Hardy; one of the most stately and showy plants, finest-named sorts 1 1/2 feet high. 75c. each, \$8.00 per doz.

**Trillium Grandiflorum.** For northern localities. The plant two or three inches across, turns to deep rose color with age. \$2.00 per dozen.

**Spirea, Japonica.** (Astilbe Japonica.) A gem among hardy shrubs in May and June large pyramidal spikes of delicate foliage bright shining green, gracefully disposed to form a bush. 20c.; \$2.00 per dozen.

**Spirea, Filipendula fl. pl.** Very handsome foliage with scape of double flowers; May and June. 25c.; \$2.00 per doz.

**Spirea, Palmata.** Bears deep carmine plumes of flowers when established; May and June. 25c.; \$2.00 per dozen.

**Spirea, Thumbergia.** Hardy, very graceful, flowering spring, foliage narrow and somewhat drooping, of neat and flowers small, white and pretty. 25c. each, \$2.50 per dozen.

**Spirea, Ulmaria, fl. pl.** Deeply lobed, dark leaves, crowded double flowers; July. 25c.; \$2.00 per dozen.



## COURT LAW LAW CABBAGE.

### RATION ON BACK COVER.

aised and gradually but most thoroughly perfected of Queens, N. Y. Mr. Vandergaw's seed has never been raised before. Our section of Long Island is the best of this country. It is proved beyond doubt that seed raised, **THE VERY BEST.** It will come in by planting out **TWO WEEKS LATER** than in at a given time, it will do equally well for late fall. Planting out two weeks later than other Cabbage is two weeks quicker than any other kind. It is used for a fall and winter Cabbage. It is a quick grower and of elegant quality and color. Grows very uniformly large. Amount of seed. But it will pay every one who raises a plant packet of seed to guide you in future purchases. Packet

**Cabbage.** Another very fine, large, sure heading Cabbage, quality. Packet, 10c.  
**oy.** The finest Savoy Cabbage we ever saw, large, very green. Packet 10c.  
**ed.** A fine large, sure-heading, very deep red Cabbage.

eminently winter Cabbage. One of the very finest keeping variety. Packet, 15c.

## GE TUBEROSE BULBS.

### ate, Description and Prices Opposite.

engaged in growing Tuberoses on this place for 14 years, in studied, and we may add, filled their wants and requirements with a good, sure blooming bulb. We offer more kinds, and we ask than any other house.

**ELSIOR PEARLS** are an exceptionally FINE STRAIN. **DOUBLE, ORANGE FLOWERED,** and **VARIEGATED** did variety.

FOR SPECIAL QUOTATIONS ON LARGE QUANTITIES.

## THE EXCELSIOR FERTILIZER.

### ODORLESS FERTILIZER FOR POT PLANTS.

Plants Grow and Bloom Luxuriantly, and Drives Insects from the Soil.

ellent Fertilizer is the only thing of the sort which can be used with to pot plants. It is used by dissolving a teaspoonful in a pint of water and applying to the soil of pot plants every week or two. It starts the plants into a healthy and vigorous growth and abundant bloom. It drives out other troublesome insects from the soil. It has no disagreeable odor. It is the only Artificial Fertilizer which can be used without danger to the plants. It is just the thing that has been wanted for a long time. It is pleased with it. Trial packages of 6 to 8 ounces, 25 cents each. Per dozen, by express, \$1.10. In bulk we will sell at 50 cents per pound, or 30 cents per pound by express. In lots of 5 pounds or over pound, by express.

## ANGE TREE FERTILIZER.

so, for Peach and Other Fruit Trees, Grape Vines, &c.

AS AN ORANGE TREE MANURE, BONE STANDS UNRIVALED. It sustains the trees by its powerful and lasting properties, and invigorates the soil and nourishes the fruit by its mild but forcible and enduring ingredients.

Ground Bone, or Bone rotted for orange trees, etc., is not only held in high estimation for the rapidity which they force the growth of the fruit, but for imparting a continuous nutriment to plant and soil.

\$28.00 PER TON.

Bags of 200 pounds, \$3.25.  
Bags of 100 pounds, \$1.75.

Bags of 50 pounds, \$1.00.  
Bags of 10 pounds, 50c.

## BONE FLOUR.

rticularly recommended for Flower Gardens, Lawn Mowing, Grass Plots, Green House and Potted Plants, Flour seemingly being a natural food. It is the richest, safest and desirable article that can be obtained for the purpose named. It feeds and nourishes the most tender plant with all the nourishment required, and can be used in a close room on potted plants without being in the least offensive. It is clean to handle and free from any noxious or bad odors.

00 per ton; bag of 200 lbs., \$4.25; 100 lbs., \$2.25; 50 lbs., \$1.25; 25 lbs., 50c.

## RYLLIS ATAMASCO ROSEA.

ly Bulb is known but very little, seldom seen, and consequently used for planting. In order to more fully show its value the colored illustrations opposite. It can be kept over winter without any care, and blooms profusely through the year. The flowers when first open are a soft rosy pink, gradually until they are pure white, tinged or blushed with rose, mass producing a most novel appearance by the different colored flowers. A Methodist minister once said that he thought they were made specially for their use, could be moved around, easily and so lovely when in flower. He should have included the also, 15 cents each; \$1 per dozen.

## AL LILY OF SIBERIA.

(LILIUM TENUIFOLIUM.)

upper right-hand corner and side. For fuller description of this lovely little gem is having such a furor just now, supply will not equal the great demand we are having. or \$1.

## MARYLLIS EQUESTRE."

maryllis is very striking and beautiful in appearance. It is planted in the garden as well as in a pot inside. It is a flowering variety. The flowers have very spreading, graceful color of bright salmon pink, with a distinct snow-white base of the petals.

the exceedingly low price of 25c. each. This is, we think, the lowest price Amaryllis was ever sold at.

20 CENTS; PECK, \$1; BUSHEL, \$3.50.

## "LALLOCK'S" TENNIS COURT LAWN GRASS

"Lallock's Tennis Court" Lawn Grass.—For the croquet grounds, or, in fact, wherever a quick, velvety sod is needed, reliable, effective and satisfactory. Quart, 20c.; by mail, 30c.; 1 lb., \$3.50. This is exceedingly low, but we expect it to be used in a large quantity. One quart seeds, 300 square feet; 3 to 4 bushels, an acre.

### FORMATION OF LAWNS FROM SEED

MESSRS. J. M. THORNBURN & CO. recommends as follows:—In the first place see that your ground is thoroughly drained and well prepared, sowing at least three bushels of seed to the acre.

Perhaps the best description of soil for a lawn is the stiff loam or clay soils which predominate in so many districts. This ought not to be means too rich, as a rapid growth is not wanted in the grasses of a lawn. In preparing it for laying down, let the surface be as much alike in level as possible, and do not stint the quantity of seed. A little white clover added to the seed. A very stiff clay is no better than a very resisting drought, as it is in a measure sealed up against the infiltration of moisture, and the surface contracting by the withdrawal of moisture, it is, to a great depth. Nevertheless, a stiff soil usually makes the lawn.

If your ground is in condition to raise a good crop of potato a good lawn; add about half a ton of bone dust to the acre, harrow and sow the seed. The success of establishing a good lawn depends on the condition of the ground at the time of sowing and the condition of the seed, or a sowing of wood a them distasteful to birds. Rolling, however, is at all times indispensable.

The best time to sow lawn grass seed is early in the spring, latter part of August. We prefer the early spring.

One important thing ought not to be forgotten in the preparation of the ground. Let it all have a surface of about six inches like, for nothing worse than to see a lawn grow all in patches. One exception, however, mentioned, and that is, if there be any steep slopes facing the south, or exposed places, let the earth on them be better and deeper than on the level, for the aspect, and other causes, render such places liable to burn, less sun than level places. They ought, therefore, to be of a better material and sod ought to be provided to lay there if accuracy be expected. When the grass becomes well established, it should be frequently cut. The oftener you mow the finer your grass will be.

It is proper here to observe that no lawns can be maintained long in order without successive rollings. Mowing alone will not secure a good lawn without the compression which the roller tends to give. The rolling should be done in the spring before the ground becomes dry.

TO GRASS A BANK.—The Germans employ the following method to seed a bank or terrace:

For each square rod to be planted, take a pound of lawn grass and thoroughly with six cubic feet of dry garden earth and loam. This should be placed in a tub, and liquid manure, diluted with about two-thirds of water, added and well stirred in so as to bring the whole to the consistency of mortar. The slope must be cleaned and made perfectly smooth, and then well watered after which the paste just mentioned should be applied with a trowel, and made as even and as thin as possible. Should it crack from exposure to the air, it must be again watered and smoothed up day by day until the grass makes its appearance, which will be in from eight to fourteen days, when the whole declivity will soon be covered with a close carpet of green.

## LAWN FERTILIZER.

Apply it during a still, damp or rainy time. Ten pounds will just serve for an area of 400 square feet. A 3-pound box for a plot 10x15 feet. Specially prepared for Lawns and Meadows, imparting to grass a rich green color and vigorous growth.

In 200-lb. bags per ton, \$45 single-bags of 200 lbs., \$4.75; per bag of 100 lbs., \$3.25; 50 lbs., \$2.00; 25 lbs., \$1.25; 10 lbs., 60c.



AMARYLLIS EQUESTRE.





## HALLOCK'S TENNIS COURT LAWN GRASS

This class of plant is comparatively little attended to in every garden, but it thrives with very little care.

**Anthericum.** "Tennis Court" Lawn grass seed, possesses the very highest vitality, and germinating qualities possible to attain. It springs quickly into a thick carpet of emerald green, where a close, clean grass plat is desired, as for Croquet, Lawn Tennis, &c., it is unsurpassed. The ground is completely covered, and the grass is of a fine texture. Price, 20c. per quart; 30c. per quart by mail.

**Akelle.** Special price on large lots.

**TUBEROSE BULBS.—How and when to plant. 25 Bulbs at 100 rates.**

grow enormous quantities of these bulbs, and believe those we offer are unsurpassed in blooming quantities and purity of strain. Our prices are very low for the quality. Select a warm soil and a sunny spot. The soil should be prepared in the open ground, but the bulbs can be started in pots much earlier if desired. This treatment will bring you magnificent, showy spikes of flowers. Place the bulb so the top will be covered about one inch with soil. The flowers and spikes are of extra size—we have seen a spike with fifty flowers. If you have not grown any Tuberose bulbs, or have had poor success in making them bloom, we ask you to try a few of our bulbs.

**Or Tall Double.** Spike four feet and upwards; flowers not so large or heavy as Pearl, but opens more perfectly, and is of a purer white.

**Double Pearl.** Short stalks, long spikes; large flowers, full, double and sweet, extra-fine, large flowering bulbs.

**Single Pearl.** Select bulbs of enormous size.

**Single Pearl.** Second size.

**Single Pearl.** Largest size.

**Single Pearl.** Second size.

**Single Pearl.** The leaves of this variety are broad and flat, and bloom year after year. It is a very desirable variety.

**Single Pearl.** The odor is not quite as heavy as the double varieties.

(BY MAIL)  
Each, Per Doz.

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\$1.00 per dozen.



200 a Hundred  
Than any other.



BUY CABBAGE SEED  
PURE  
V.H. HALLOCK & S.  
FROM QUEENS, N.Y.

# THE VANDERGAW CABBAGE

## IS THE MOST PERFECT CABBAGE IN EXISTENCE

For Market or Home use. Nothing approaches it. It is a summer cabbage when planted early, for fall when planted later, and is equally as good for late fall, and for winter-keeping qualities. Experience has demonstrated that it is the **BEST, SUREST, and MOST PROFITABLE** variety grown on Long Island. Large green heads, hard, and of remarkable excellence, tender, crisp and delicious, and the most reliable header in existence, 95 to 98 prime marketable heads out of a hundred is an average yield. Introduced for the first time. Under various circumstances, when produced.